

From:  
Sherwin-Williams Company  
Cleveland Technical Service Dept.

November 1, 1953  
Formulators' Handbook

No. 88

To:  
Plant Cleveland

Attn. of J. V. Humm

These tables include essentially all active base colors, general and local, currently used by S-W PV&L Departments. The first portion is a numerical listing, first of generals BA through BY, then of locals AB through YB. The second portion is arranged chemically by materials class, then sub-grouped by individual pigments numerically, showing all bases using that pigment.

In the numerical arrangement, a slightly different chart form is used for the CB7100 and CB7400 series, Chicago Technical Service vinyl bases, in order to show data pertinent to that type.

Data shown otherwise are a compromise in order to use one form of table for the variety of bases which are found.

The NVM percent shown is total, not vehicle NVM as the former has been readily obtainable from most formula cards.

Solvent is not shown except in the special form for vinyl bases, or where there is no resinous constituent, in which cases the solvent is identified in the vehicle column.

Vehicles consisting of four or more, and except in special cases three or more, materials (excluding solvents) are identified only as blends in order to meet space requirements.

When a base cannot be identified as belonging to one particular pigments class (as in the case of putty, oak or maple stain, etc.), it will be found only in the numerical series and not in the classified section.

JDBaldwin/bw

S. F. Carlson  
SUPT., TECH SERVICE DEPARTMENT

*New P*

0007-PMC-000000452

| Number | Color | %    | Pigment      | Vehicle             | NVM, % #/G |       | Class | Remarks            |
|--------|-------|------|--------------|---------------------|------------|-------|-------|--------------------|
| BA677  | Alum. | 3    | 7021         | Blend               | 31         | 8.05  | 74    |                    |
| BA678  | Alum. | -    | BA835        | (3107), 1943 Sol'n. | 29         | 8.05  | 74    | 3.6% 7021          |
| BA835  | Alum. | 16   | 7021         | 1943 Chip           |            |       | 74    |                    |
| BA1017 | Alum. | 38   | 7415         | Solvent Blend       |            | 8.00  | 74    |                    |
| BA1216 | Alum. | 25   | 7021         | (3110)              |            | 10.10 | 74    | 25% 2209           |
|        |       |      |              |                     |            |       |       |                    |
| BB5    | Black | 8.2% | 7010 or 1997 | (798)(3071)(2539)   |            | 8.01  | 70    |                    |
| BB10   | Black | 17.5 | 2501         | (2539)(3071)        |            | 8.34  | 70    |                    |
| BB20   | Black | 42   | 32           | (798)(2539)(3071)   |            | 10.59 | 71    |                    |
| BB504  | Black | 2.5  | 7205         | (2617)(450)(12)W    | 2.5        | 7.51  | 72    | FTS Artistain      |
| BB505  | Black | 18.5 | 7201         | (2617)(450)(12)W    | 18.5       | 7.15  | 72    | FTS Artistain      |
| BB529  | Black | 10   | 7207         | Solvent (241)       | 10         | 7.46  | 72    | FTS Stain          |
| BB553  | Black | 10   | 7202         | Solvent Blend       | 10         | 7.21  | 72    | FTS Oil Stain Base |
| BB554  | Black | 3    | 7204         | Solvent Blend       | 3          | 7.21  | 72    | FTS Stain          |
| BB689  | Black | -    | BB802        | Blend               | 34         | 8.00  | 70    | 0.9% 7006          |
| BB802  | Black | 16.8 | 7006         | 1226 Chip           |            |       | 70    |                    |
| BB811  | Black | 8.2  | 7006         | (1832)              | 19         |       | 70    | 3H Grind BB817     |
| BB817  | Black | 8.2  | 7006         | (1832)              | 19         |       | 70    | 7H Grind BB811     |
| BB915  | Black | 12   | 104          | (37042)             | 47.5       | 8.20  | 70    |                    |
| BB1203 | Black | 12   | 1997         | (3110)              | 50         | 8.00  | 70    |                    |
| BB1206 | Black | 12   | 2019         | (3110)              | 51         | 8.10  | 70    |                    |
| BB1209 | Black | 30   | 2501         | (3110)              | 51         | 8.74  | 70    |                    |
| BB1211 | Black | 25   | 104          | (3110)              | 56         | 8.55  | 70    |                    |
| BB1212 | Black | 24   | 2070         | (3110)              | 55         | 8.49  | 70    |                    |
| BB1310 | Black | 15.7 | 2070         | (3138)              | 57         | 8.70  | 70    |                    |
| BB1411 | Black | 6.5  | 2070         | (4103)              | 84         | 14.59 | 70    | 65% 2247; Kem-Glo  |
| BB1511 | Black |      |              |                     |            |       |       | Confidential       |
| BB2011 | Black | 45   | 70A2         | Solvent (1257)      | 45         | 8.42  | 70    | Pliolite Chip Ot   |
|        |       |      |              |                     |            |       |       |                    |
| BG8    | Green | 53.3 | 11834        | (798)(310)(3071)    | 96         | 13.81 | 78    |                    |
| BG35   | Green | 40.6 | 11835        | (798)(310)(3071)    | 93         | 10.76 | 78    |                    |
| BG48   | Green | 28.5 | CP594        | (798)(2539)(3071)   | 80         | 8.66  | 79    |                    |
| BG51   | Green | 12.4 | CP771        | (3071)(2539)        | 78         | 8.31  | 79    |                    |
| BG103  | Green | 47.4 | 11184        | (2539)              | 82         | 9.74  | 79    |                    |
| BG107  | Green | 42.3 | 11185        | (2539)              | 80         | 9.24  | 79    |                    |
| BG675  | Green | -    | BG916        | Blend               | 41         | 8.85  | 78    | 10% 7806; shaded   |
| BG916  | Green | 61   | 7806         | (37042)             | 80.5       |       | 78    |                    |
| BG919  | Green | 47   | 11835        | (37042)(5101)       | 70         |       | 78    |                    |
| BG1214 | Green | 70   | 11834        | (3110)              | 84         | 17.46 | 78    |                    |
| BG1228 | Green | 45   | 11835        | (3110)              | 68         | 11.62 | 78    | 2% 1128            |
| BG1251 | Green | 20   | CP771        | (3110)              | 52         | 8.31  | 79    |                    |
| BG1308 | Green | 50   | 11834        | (3138)(3071)        | 73         | 13.42 | 78    |                    |
| BG1335 | Green | 39   | 11835        | (3138)(3071)        | 73         | 11.05 | 78    |                    |
| BG1351 | Green | 14.8 | CP771        | (3138)              |            | 8.70  | 79    |                    |

| Number | Color    | %       | Pigment    | Vehicle             | NVM, % #/G |       | Class | Remarks                      |
|--------|----------|---------|------------|---------------------|------------|-------|-------|------------------------------|
| BG1551 | Green    |         |            |                     |            |       |       | Confidential                 |
| BG2050 | Green    | 59      | 78A1       | Solvent (1257)      | 59         | 11.11 | 78    | Pliolite Chip Out            |
| BI30   | Trans.   | 54.3    | 20         | (798)(310)(3071)    | 94.5       | 12.53 | 62    |                              |
| BI40   | Trans.   | 15.5    | 547        | (798)(310)(1157)    |            | 8.08  | 8     |                              |
| BI42   | Trans.   | 4.4     | 547        | Solvent (348)       | 4.4        | 6.58  | 8     |                              |
| BI44   | Trans.   | -       | BI42, AB48 | (3677)(3330)(213)   |            | 7.00  | 8     | 1.3% 547; 1.4% 8A11          |
| BI70   | Trans.   | 30      | 62C5       | (6107)(36C19)       |            | 8.50  | 62    | 5% 1938                      |
| BI71   | Trans.   | 9.3     | 1948       | (36A1)              |            | 7.78  | 60    | P&S only; cont. 0.5% 1409    |
| BI270  | Trans.   | 12      | 1948       | (3946)              |            | 8.30  | 60    | 2.4% 1802                    |
| BI336  | Trans.   | 48      | 8A10       | (4103)              |            | 8.18  | 8     | 4% 1122                      |
| BI769  | Lt. Grey | -       | Mixture    | Mixture             | 68.5       |       | -     | Putty Base                   |
| BI790  | Dk. Grey | -       | Mixture    | Mixture             | 66.5       |       | -     | Putty Base                   |
| BI791  | Yellow   | 73.2    | 1128       | Solvent (348)       | 73.2       | 19.79 | 58    |                              |
| BI840  | Trans.   | 20      | 8C4        | 46C19, 46C20 Sol'n. | 27         | 7.27  | 8     |                              |
| BI853  | Trans.   | 10      | 1948       | 46C19 Sol'n.        | 20         | 7.80  | 60    |                              |
| BI856  | Trans.   | (35 20) | 2198 1989  | (2612)              | 61         | 11.9  | 62    |                              |
| BI857  | Trans.   | 20      | 1409       | 46C19 Sol'n.        | 27         | 7.16  | 8     |                              |
| BI1270 | Trans.   | 10.4    | 1948       | (4110)              | 51         | 7.92  | 60    | 5% 1409; Marnot Satin Finish |
| BI1271 | Trans.   | 19      | 1948       | (4103)              | 57         | 8.30  | 60    |                              |
| BI1272 | Trans.   | 10      | 62Y4       | (4103)              | 45         | 7.62  | 62    |                              |
| BI1411 | Trans.   | 65      | 2247       | (4101)              | 83         | 13.35 | 63    | Kem-Glo                      |
| BL1    | Blue     | 56.2    | 98         | (798)(2539)(3071)   | 95         | 12.09 | 76    |                              |
| BL20   | Blue     | 31      | D2817      | (798)(2539)(3071)   | 92         | 9.38  | 76    |                              |
| BL40   | Blue     | 18.4    | 5804       | (2539)(3071)        | 81.5       | 8.38  | 77    |                              |
| BL44   | Blue     | 12.3    | CP1037     | (2539)(3071)        | 79         | 8.17  | 77    |                              |
| BL670  | Blue     | -       | BL931      | Blend               | 37         | 8.30  | 76    | 4.6% 76C8                    |
| BL681  | Blue     | 20      | FL361      | Blend               | 38         | 8.30  | 76    |                              |
| BL684  | Blue     | -       | BL690      | Blend               | 36         | 8.20  | 77    | 77D1 1.7%                    |
| BL690  | Blue     | -       | BL934      | Blend               | 36         | 8.20  | 77    | 2% 77D1                      |
| BL931  | Blue     | 36      | 76C8       | (37C42)             | 54         |       | 76    |                              |
| BL934  | Blue     | 12.5    | 77D1       | (3612)(2612)(37C42) | 32.5       |       | 77    |                              |
| BL952  | Blue     | 36      | 76C20      | (37C42)             |            |       | 76    |                              |
| BL1223 | Blue     | 25      | D2817      | (3110)              |            | 8.71  | 76    | 2% 1128                      |
| BL1224 | Blue     | 25      | 11023      | (3110)              |            | 8.71  | 76    |                              |
| BL1243 | Blue     | 20      | CP1037     | (3110)              | 53         | 8.20  | 77    |                              |
| BL1246 | Blue     | 28      | 77C17      | (3110)              | 59         | 8.66  | 77    |                              |

| Number | Color   | %    | Pigment      | Vehicle           | NVM, % | #/G   | Class | Remarks           |
|--------|---------|------|--------------|-------------------|--------|-------|-------|-------------------|
| BL1301 | Blue    | 20   | D2817        | (3138)            |        | 8.73  | 76    |                   |
| BL1302 |         |      |              |                   |        |       |       |                   |
| BL1343 | Blue    | 14   | CP1037       | (3138)(3071)      | 51     | 8.36  | 77    |                   |
| BL1346 | Blue    | 5.5  | 77C17        | (3138)            |        | 10.30 | 77    | 27.5% 2228        |
| BL1444 | Blue    | 10   | 5804 or 7701 | (4103)            |        | 9.64  | 77    | 2.6% 2247 Kem-Glo |
| BL1544 | Blue    |      |              |                   |        |       |       | Confidential      |
| BL2044 | Blue    | 40   | 77A1         | Solvent (1257)    | 40     | 8.26  | 77    | Pliolite Chip Cut |
| BM26   | Red     | 29   | 10322        | (798)(2539)(3071) | 80.5   | 8.95  | 88    |                   |
| BM27   | Maroon  | 56   | 10182        | (798)(2539)(3071) | 95     | 12.86 | 87    |                   |
| BM30   | Maroon  | 46.5 | CP429        | (2539)            | 73     | 9.48  | 87    |                   |
| BM839  | Maroon  | 27.2 | 88C2         | (37C42)           | 41     |       | 88    |                   |
| BM841  | Maroon  | 20   | 87C10        | (2612)(37C42)     | 35     |       | 87    |                   |
| BM665  | Maroon  | 4.5  | 87C10        | Blend             | 35     | 8.3   | 87    |                   |
| BM1218 | Maroon  | 30   | 3522         | (3110)            | 60     | 8.65  | 88    |                   |
| BM1229 | Maroon  | 30   | CP779        | (3110)            | 59     | 8.75  | 87    | 2% 2209           |
| BM1239 | Maroon  | 32   | 10352        | (3110)            | 60     | 8.98  | 88    |                   |
| BM1247 | Red     | 68   | 85C3         | (3110)            | 82     | 16.60 | 85    |                   |
| BM1331 | Maroon  | 27   | 10352        | (3138)            |        | 9.21  | 88    |                   |
| BM1440 | Red     | 38.5 | 10322        | (4103)            | 65     | 9.46  | 88    |                   |
| BO1    | Red     | 59   | 214          | (798)(2539)(3071) | 95     | 15.22 | 84    |                   |
| BO20   | Ind.Red | 71   | 54           | (798)(2539)(3071) | 96.5   | 18.97 | 84    |                   |
| BO30   | Umber   | 47   | 1211         | (798)(2539)(3071) | 94     | 11.94 | 82    |                   |
| BO31   | Umber   | 42.3 | 22           | (798)(2539)(3071) | 93.5   | 11.62 | 82    |                   |
| BO32   | Sienna  | 58.8 | 26           | (798)(2539)(3071) | 95.5   | 14.58 | 82    |                   |
| BO676  | Red     | -    | BO929        | Blend             | 41     | 8.85  | 84    | 15% 214;shaded    |
| BO929  | Red     | 67.3 | 214          | (37C42)           |        |       | 84    |                   |
| BO1201 | Red     | 60   | 214          | (3110)            |        | 14.90 | 84    |                   |
| BO1202 | Red     | 31.5 | 8425         | (3110)            | 57     | 9.85  | 84    |                   |
| BO1220 | Ind.Red | 66   | 54           | (3110)            |        | 16.59 | 84    |                   |
| BO1232 | Sienna  | 42   | 8216         | (3110)            |        | 11.01 | 82    |                   |
| BO1301 | Red     | 50.7 | 214          | (3138)            | 75     | 13.56 | 84    |                   |
| BO1320 | Ind.Red | 60   | 54           | (3138)            | 80     | 15.57 | 84    |                   |
| BO1403 | Red     | 43   | 84E3         | (4103)            |        | 11.80 | 84    | Kem-Glo           |
| BO1404 | Red     | 43   | 8425         | (4103)            |        | 11.77 | 84    | Kem-Glo           |
| BO1501 | Red     |      |              |                   |        |       |       | Confidential      |
| BO2001 | Red     | 28   | 214          | (45A19)           |        | 9.68  | 84    |                   |
| BR1    | Red     | 35.6 | 10189        | (798)(2539)(3071) | 92.5   | 9.03  | 86    |                   |
| BR11   | Red     | 36.8 | 10361        | (798)(2539)(3071) | 92.5   | 9.46  | 86    |                   |
| BR25   | Red     | 33.3 | 10109        | (798)(2539)(3071) | 81.5   | 9.11  | 86    |                   |
| BR26   | Red     | 54.6 | 10180        | (798)(2539)(3071) | 95     | 12.53 | 87    |                   |
| BR30   | Red     | 25.2 | CP233        | (2539)(3071)      | 93     | 9.09  | 86    |                   |

BASES - Page 3  
November 1, 1953

0007-PMC-000000455

| Number | Color  | %    | Pigment                | Vehicle                    | NVM, % | #/G   | Class | Remarks            |
|--------|--------|------|------------------------|----------------------------|--------|-------|-------|--------------------|
| BR32   | Red    | 47.3 | CP234                  | (798)(2539)(3071)          | 94     | 9.80  | 86    |                    |
| BR35   | Red    | 31.4 | CP368                  | (798)(2539)(3071)          | 70     | 8.60  | 87    |                    |
| BR500  | Red    | 1.4  | 87C8                   | (2617)(450)(12)W           | 1.4    | 7.04  | 87    | FTS Artistain      |
| BR525  | Mahog. | 4    | 87C13                  | Solvent (241)              | 4      | 7.45  | 87    | FTS Stain Base     |
| BR550  | Red    | 10   | 87C14                  | Solvent Blend              | 10     | 7.21  | 87    | FTS Oil Stain Base |
| BR679  | Red    | -    | BR902                  | Blend                      | 41     | 8.90  | 85    | 12% 85C2           |
| BR902  | Red    | 67.4 | 85C2                   | (37C42)                    | 81     |       | 85    |                    |
| BR908  | Red    | 30   | 10373                  | (37C42)                    | 65     | 8.30  | 88    |                    |
| BR1204 | Red    | 38   | 10361                  | (3110)                     | 63     | 8.98  | 86    |                    |
| BR1205 | Red    | 38   | 10189                  | (3110)                     | 64     |       | 86    |                    |
| BR1208 | Red    | 38   | 10395                  | (3110)                     | 64     | 8.70  | 86    |                    |
| BR1210 | Red    | 38   | 10333                  | (3110)                     | 63     | 8.70  | 86    |                    |
| BR1225 | Red    | 40   | 10109                  | (3110)                     | 68     | 9.01  | 86    |                    |
| BR1235 | Red    | 24   | CP368                  | (3110)                     | 54     | 8.24  | 87    |                    |
| BR1241 | Red    | 68   | 85C2                   | (3110)                     | 82     | 16.36 | 85    |                    |
| BR1242 | Red    | 68   | 85A2                   | (3110)                     | 82     | 16.36 | 85    |                    |
| BR1244 | Red    | 68   | 8555                   | (3110)                     | 92     | 16.36 | 85    |                    |
| BR1330 | Maroon | 21   | CP429                  | (3110)                     | 53     | 8.93  | 87    |                    |
| BS674  | Sienna | -    | CB1350                 | Blend                      | 38     | 8.70  | 82    | 7.4% 8216;shaded   |
| BU926  | Umber  | 51   | 82D10                  | (37C42)                    |        |       | 82    |                    |
| BV10   | Purple | 25.2 | CP490                  | (798)(2539)(3071)          | 91.5   | 9.43  | 77    |                    |
| BW19   | White  | 56   | 1302,1707              | (798)(310)(3071)<br>or 108 | 95     | 15.00 | 67    |                    |
| BW20   | White  | 71.9 | 461H                   | (798)(2539)(3071)          | 96.5   | 8.26  | 67    |                    |
| BW23   | White  | 70.4 | 6750                   | (798)(2539)(3071)          | 96     | 17.27 | 67    |                    |
| BW36   | White  | 2.4  | 2229                   | (798)(2539)(3071)          | 93.5   | 15.30 | 66    |                    |
| BW40   | White  | 7.8  | 412                    | (798)(2539)(3071)          | 97     | 18.48 | 68    |                    |
| BW669  | White  | -    | CB2053                 | Blend                      | 38     |       | 66    | 5.6% 1004          |
| BW842  | White  | 75   | 6700                   | (1832)                     | 81     | 22.00 | 67    |                    |
| BW844  | White  | 62   | 1901                   | 1423 Sol'n.                | 70.5   |       | 66    |                    |
| BW903  | White  | 61.8 | 1403                   | (37C42)                    | 77.5   |       | 66    |                    |
| BW909  | White  | 61.5 | 1901                   | 630 Sol'n.                 |        | 14.77 | 66    |                    |
| BW1236 | White  | 75   | 2229                   | (3141)                     |        |       | 66    |                    |
| BW1238 | White  | 70   | 2174                   | (3110)                     | 84     | 16.90 | 66    |                    |
| BW1331 | White  | 57.2 | 1403                   | (3138)                     | 76.5   | 14.01 | 66    |                    |
| BW1338 | White  | 60   | 1901                   | (3138)                     |        | 15.18 | 66    |                    |
| BW1400 | White  | 46   | TiO <sub>2</sub> Mixed | (3109)(4101)               |        | 11.28 | 66    | Kem-Glo            |
| BW1401 | White  | 47   | TiO <sub>2</sub> Mixed | (4103)(3109)               |        | 11.46 | 66    | Kem-Glo            |
| BW1538 | White  |      |                        |                            |        |       |       | Confidential       |
| BW2038 | White  | 46   | 2174                   | (45A13)                    |        | 11.81 | 66    |                    |

BASES - Page 4  
November 1, 1953

0007-PMC-000000456

| Number | Color  | %    | Pigment | Vehicle              | NVM, % #/G |       | Class | Remarks           |
|--------|--------|------|---------|----------------------|------------|-------|-------|-------------------|
| BY1    | Yellow | 57.9 | 12307   | (310)(3071)          | 93         | 15.33 | 80    |                   |
| BY4    | Yellow | 71   | 12074   | (310)(3071)          | 94.5       | 19.43 | 80    |                   |
| BY10   | Yellow | 67   | 12310   | (310)(3071)          | 95         | 18.51 | 80    |                   |
| BY20   | Orange | 75.2 | 12311   | (310)(798)(3071)     | 96         | 22.61 | 80    |                   |
| BY30   | Orange | 76.1 | 12084   | (798)(310)(3071)     | 97.5       | 23.30 | 80    |                   |
| BY40   | Yellow | 48   | 1132    | (798)(310)(3071)     | 95.5       | 12.65 | 82    |                   |
| BY41   | Yellow | 49.3 | 1133    | (798)(2538)(3071)    | 89.5       | 12.58 | 82    |                   |
| BY47   | Yellow | 37.8 | 12101   | (2538)(3071)         | 81.5       | 8.93  | 81    |                   |
| BY48   | Yellow | 37.8 | 12105   | (2538)(3071)         | 81.5       | 9.26  | 81    |                   |
| BY90   | Orange | 34.6 | 10369   | (798)(310)(3071)     | 92.5       | 9.09  | 81    |                   |
| BY501  | Yellow | 6.9  | 81C4    | (2617)(450)(12)W     | 6.9        | 7.56  | 81    | FTS Artistain     |
| BY502  | Yellow | 3.8  | 81C5    | (2617)(450)(12)W     | 3.8        | 7.51  | 81    | FTS Artistain     |
| BY503  | Orange | 2.5  | 81C6    | (2617)(450)(12)W     | 2.5        | 7.49  | 81    | FTS Artistain     |
| BY526  | Yellow | 10   | 81C13   | Solvent (241)        | 10         | 7.45  | 81    | FTS Stain Base    |
| BY527  | Orange | 10   | 81C12   | Solvent (241)        | 10         | 7.45  | 81    | FTS Stain Base    |
| BY528  | Brown  | 10   | 81C11   | Solvent (241)        | 10         | 7.45  | 81    | FTS Artistain     |
| BY551  | Yellow | 10   | 81C14   | Solvent Blend        | 10         | 7.21  | 81    | FTS Oil StainBase |
| BY552  | Orange | 10   | 81C15   | Solvent Blend        | 10         | 7.21  | 81    | FTS Oil StainBase |
| BY672  | Yellow | -    | BY947   | Blend                | 81         | 8.75  | 82    | 10.5% 8281        |
| BY680  | Yellow | -    | CB1982  | Blend                | 41         | 8.75  | 80    | 9.6% 80C12 shaded |
| BY683  | Yellow | -    | CB2426  | Blend                | 37         | 8.60  | 80    | 13% 12054         |
| BY913  | Yellow | 66   | 12074   | (37C42)(45C26)       | 79         |       | 80    |                   |
| BY947  | Yellow | 40   | 8281    | (37C42)(5101)(45C26) | 64         |       | 82    |                   |
| BY1207 | Yellow | 67   | 12147   | (3110)               |            | 17.62 | 80    |                   |
| BY1212 | Yellow | 70   | 12096   | (3110)               |            | 18.30 | 80    |                   |
| BY1221 | Orange | 80   | 12311   | (3110)               |            | 24.85 | 80    |                   |
| BY1233 | Orange | 85   | 12084   | (3110)               |            | 29.25 | 80    |                   |
| BY1240 | Yellow | 46   | 1430    | (3110)               |            | 11.80 | 82    |                   |
| BY1245 | Yellow | 68   | 80C39   | (3110)               | 83         | 16.31 | 80    |                   |
| BY1248 | Yellow | 32   | 12105   | (3110)               |            | 8.60  | 81    |                   |
| BY1250 | Orange | 40   | 10369   | (3110)               | 65         | 8.78  | 81    |                   |
| BY1254 | Yellow | 70   | 12074   | (3110)               | 84         | 19.52 | 80    |                   |
| BY1304 | Yellow | 66   | 12074   | (3138)               | 81         | 17.65 | 80    |                   |
| BY1312 | Yellow | 71   | 12096   | (3138)               | 84         | 20.01 | 80    |                   |
| BY1334 | Yellow | 55   | 12145   | (3138)               | 75         | 14.69 | 80    |                   |
| BY1340 | Yellow | 45   | 1430    | (3138)               | 72         | 12.30 | 82    |                   |
| BY1341 | Yellow | 45   | 1133    | (3138)               | 72         | 12.13 | 82    |                   |
| BY1409 | Yellow | 61.5 | 80C2    | (4103)               | 89         | 11.54 | 80    | Kem-Glo           |
| BY1440 | Yellow | 50   | 1430    | (4103)               | 76         | 12.55 | 82    | Kem-Glo           |
| BY1448 | Yellow | 43.5 | 12105   | (4103)               | 77         | 9.35  | 81    | Kem-Glo           |
| BY1449 | Yellow | 37   | 12101   | (4103)               | 77         | 8.95  | 81    | Kem-Glo           |
| BY1450 | Orange | 33   | 10369   | (4103)               | 79         | 8.84  | 81    | Kem-Glo           |
| BY1540 | Yellow |      |         |                      |            |       |       | Confidential      |
| BY2040 | Yellow | 60   | 82A11   | Solvent (1257)       | 60         | 10.31 | 82    | Pliolite Chip Cut |
| BY2048 | Yellow | 28   | 12101   | (45A13)              |            | 8.39  | 81    |                   |
| BY2049 | Yellow | 33   | 12105   | (45A19)              |            | 8.85  | 81    |                   |

BASES - Page 5  
November 1, 1953

0007-PMC-000000457

| Number | Color    | %    | Pigment | Vehicle            | NVM, % | #/G   | Class | Remarks             |
|--------|----------|------|---------|--------------------|--------|-------|-------|---------------------|
| AB4    | Yellow   | 41   | 81A2    | (3110)             | 67     | 8.83  | 81    |                     |
| AB26   | Black    | 60   | 7175    | (3110)             | 80     | 14.53 | 71    | I.R.Refl.           |
| AB44   | Violet   | 19.5 | CP490   | (4106)             | 92     | 9.29  | 77    |                     |
| AB47   | Yellow   |      |         |                    |        |       |       | Confidential        |
| AB48   | Trans.   | 4.4  | 8A11    | Solvent(348)       | 4.4    | 6.58  | 8     |                     |
| AB49   | Red      | 25   | 10373   | (310)              | 100    | 9.50  | 88    |                     |
| AB50   | Yellow   | 47   | 81A2    | (2538)             |        | 9.74  | 81    |                     |
| CB706  | Black    | 8    | 70C6    | 4680 Sol'n.        | 16     |       | 70    |                     |
| CB907  | Red      | 45   | 8650    | (2612)             | 58.5   |       | 86    |                     |
| CB995  | Green    | 33.5 | 79D7    | (37C42)            | 62     |       | 79    |                     |
| CB1000 | Green    | -    | CB995   | (3107), *n/c       | 37     | 8.15  | 79    | 6.7% 79D7;shaded    |
| CB1149 | Red      | -    | CB1753  | Blend              | 36     | 8.40  | 84    | 3.3% 8407;shaded    |
| CB1255 | Green    | 17   | 79D4    | (37C42), *n/c      | 34.5   | 7.92  | 79    |                     |
| CB1257 | Green    | -    | CB1255  | Blend              | 35     | 8.10  | 79    | 2.5% 79D4;shaded    |
| CB1259 | Red      | -    | CB907   | Blend              | 36     | 8.15  | 86    | 2.5% 8650;shaded    |
| CB1280 | Umber    | -    | BU926   | Blend              | 37     | 8.30  | 82    | 5% 82D10            |
| CB1289 | Maroon   | -    | CB2104  | Blend              | 35     | 8.05  | 88    | 2% 88D4;shaded      |
| CB1323 | Blue     | 17   | 76C6    | (3107), *n/c       | 36     | 8.20  | 76    |                     |
| CB1324 | Maroon   | -    | CB2089  | Blend              | 31     | 8.00  | 87    | 3.6% 87C10          |
| CB1350 | Sienna   | 61   | 8216    | (37C42)            | 80     |       | 82    |                     |
| CB1364 | Blue     | -    | CB1953  | Blend              | 37     | 8.20  | 77    | 2.5% 77C17;shaded   |
| CB1378 | Red      |      | Mixture | Blend              | 34     | 8.10  | -     |                     |
| CB1396 | Black    | 2    | 7205    | Solvent(2617)      | 2      | 6.60  | 72    | Dye Sol'n.          |
| CB1561 | Yellow   | 50   | 2170    | 1228 Sol'n.        | 54.5   |       | 82    | I.R.Refl.           |
| CB1598 | Black    | 38.5 | 32      | (2395)             | 77     |       | 71    |                     |
| CB1608 | Blue     | 57.5 | 5601    | (2395)             | 87     |       | 76    |                     |
| CB1689 | Trans.   | 36   | 1989    | 1228 Sol'n.        | 52     |       | 62    | 9% 2188             |
| CB1753 | Ind.Red  | 73   | 8407    | (37C42)            | 83     |       | 84    |                     |
| CB1768 | White    | 62   | 2174    | (2651)             | 67     |       | 66    |                     |
| CB1788 | White    | 40   | 2174    | (45C26), 1226 Sol. | 64     |       | 66    |                     |
| CB1863 | Sienna   |      | CB1350  | Blend              | 38     | 8.70  | 82    | 7.3% 8216           |
| CB1874 | Red      | 34   | 10109   | (2612)             | 50.5   |       | 86    |                     |
| CB1890 | Red      | 40   | 10395   | (2651)             | 49     |       | 86    |                     |
| CB1953 | Blue     | 26   | 77C17   | (37C42)            | 60.5   |       | 77    |                     |
| CB1968 | Maroon   |      |         |                    |        |       | 87    | Off-grade BM665     |
| CB1969 | Red      | 73   | 87D50   | (2612)             | 79     |       | 85    |                     |
| CB1979 | Maroon   | 30   | 87C11   | (2612)             | 47.5   |       | 87    |                     |
| CB1980 | Maroon   | -    | CB1979  | Blend              | 36     | 8.30  | -     | 3.3% 87C11, 2% 8650 |
| CB1982 | Yellow   | 63.5 | 80C12   | (37C42)            | 81     |       | 80    |                     |
| CB1990 | Blue-Mar | 18   | 88D4    | 2192 Sol'n.        | 40     |       | -     |                     |
|        |          | 9    | 11840   |                    |        |       |       |                     |
| CB2053 | White    | 62   | 1304    | 1423 Sol'n.        | 70.5   |       | 66    |                     |
| CB2055 | -        | 50   | 54C4    | 2192 Sol'n.        | 55     |       | 54    | 3.7% CB1990         |

\*N/C Blend contains (2612) and (3612).

BASES - Page 6  
November 1, 1953

0007-PMC-000000458

| Number | Color     | %   | Pigment | Vehicle             | NVM, % | #/G   | Class | Remarks              |
|--------|-----------|-----|---------|---------------------|--------|-------|-------|----------------------|
| CB2089 | Maroon    | 23  | 87C10   | 1226 Sol'n.         | 91     |       | 87    |                      |
| CB2096 | Green     | 65  | 78C5    | (3110)              | 79     | 16.04 | 78    |                      |
| CB2097 | Green     | 45  | 78C4    | (3110)              | 68     | 11.62 | 78    |                      |
| CB2104 | Maroon    | 31  | 88D4    | (2612)              | 43     |       | 88    |                      |
| CB2127 | Orange    | -   | CB2471  | Blend               | 41     | 9.00  | 80    | 10% 12082            |
| CB2174 | Red       | 34  | 10333   | (2612)              | 51     |       | 86    |                      |
| CB2183 | Lt. Grey  | 24  | 461M    | Blend               | 72.5   |       | 67    | 30% 6231, 8.6% 2209  |
| CB2205 | Maroon    | -   | BM839   | Blend               | 36     | 8.15  | -     | 5% 88C2, 2% 87C10    |
|        |           |     | BM841   |                     |        |       |       |                      |
| CB2206 | Maroon    | -   | BM841   | Blend               | 35     | 8.20  |       | 5% 87C10             |
| CB2225 |           |     |         |                     |        |       |       | Polish               |
| CB2259 |           |     |         |                     |        |       |       | Polish               |
| CB2261 | Maroon    | 57  | 85C1    | (37C42)             | 76     |       | 85    |                      |
| CB2262 | Maroon    | -   | CB2261  | Blend               | 37     | 8.40  | 85    | 5.7% 85C1            |
| CB2275 | Green     | 29  | 2704    | (2612)(3107)        | 37     | 8.30  | 78    |                      |
| CB2277 | Blk-Gold  | 8   | 82C8    | (3612)(2612)(3107)  | 35     | 8.10  | 82    |                      |
| CB2282 | Gold      | 71  | 82C9    | Solvent (1616)      | 71     |       | 82    |                      |
| CB2283 | Gold      | -   | CB2282  | (3107), *n/c        | 35     |       | 82    | 6.7% 82C9, shaded    |
| CB2288 | Maroon    | 26  | 87D2    | (3110)              | 55     |       | 87    |                      |
| CB2289 | Alum.     | 4   | 74C2    | Blend               | 29     | 8.05  | 74    |                      |
| CB2341 | Alum.     | 5   | 74C7    | Blend               | 31     | 8.05  | 74    |                      |
| CB2342 | Green Gld | 30  | 81D1    | (37C42)             | 60     |       | 81    |                      |
| CB2350 | Maroon    | -   | CB1979  | (3107), *n/c        | 35     | 8.25  | 87    | 5% 87C11             |
| CB2352 | Black     | -   | BB915   | Blend               | 33     | 8.10  | 70    | 1.2% 104             |
| CB2354 | Yellow    | 55  | 1133    | (1832), 1226 Sol'n. | 65     |       | 82    |                      |
| CB2355 | Black     | 17  | 1768    | 1226 Chip           | 88     |       | 70    |                      |
| CB2359 | White     | 22  | 1901    | 46C16 Sol'n.        | 70     |       | 66    |                      |
| CB2363 | Blue      | 25  | D2941   | (3110)              |        | 8.60  | 76    | 2% 1128              |
| CB2369 | Maroon    | -   | CB2206  | Blend               | 35     | 8.15  | 87    | 4.5% 87C10           |
| CB2370 | Maroon    | -   | CB2205  | (46C25)             | 35     | 8.15  | -     | 4.5% 88C2, 18% 87C10 |
| CB2372 | Black     | 11  | 7010    | 1226 Chip           |        |       | 70    |                      |
| CB2376 | Black     | 20  | 2055    | (2612)              |        | 8.40  | 70    |                      |
| CB2378 | Black     | 6   | 70C3    | (3107), *n/c        | 35     | 8.10  | 70    |                      |
| CB2380 | Alum.     | 2   | 7437    | (37C40)             |        | 7.66  | 74    |                      |
| CB2381 | Yellow    | 20  | 1128    | (3109)              | 80     | 11.48 | 58    | 20% 2209             |
| CB2384 | Alum.     | 6   | 7439    | (46C32)(5101)       | 32     | 8.20  | 74    |                      |
| CB2386 | Orange    | 60  | 12155   | (3138)              | 82     | 10.61 | 80    |                      |
| CB2388 | Yellow    | 21  | 81D1    | (3110)              | 59     | 8.30  | 81    |                      |
| CB2389 | Maroon    | 30  | 87C5    | (3110)              | 57     | 8.80  | 87    |                      |
| CB2391 | Grey      | -   | Mixture | Mixture             | 68.5   | -     | 62    | Putty Base           |
| CB2392 | Gold      | 100 | 82C1    | -                   | 100    |       | 82    | Milled               |
| CB2395 |           |     |         |                     |        |       |       | Filled from G77GC9   |
| CB2396 |           |     |         |                     |        |       |       | Filled from G77IC6   |
| CB2397 |           |     |         |                     |        |       |       | Filled from G77NC7   |

\*N/C Blend contains (2612) and (3612)

0007-PMC-000000459

BASES - Page 7  
November 1, 1953

| Number | Color      | %    | Pigment | Vehicle             | NVM, % #/G |       | Class | Remarks             |
|--------|------------|------|---------|---------------------|------------|-------|-------|---------------------|
| CB2398 |            |      |         |                     |            |       |       | Filled from G77MC6  |
| CB2399 |            |      |         |                     |            |       |       | Filled from G77RC6  |
| CB2400 | Green Gold |      |         |                     |            |       |       | Aged CB2417         |
| CB2401 |            |      |         |                     |            |       |       | Filled from G77WC24 |
| CB2402 |            |      |         |                     |            |       |       | Filled from G77YC5  |
| CB2403 |            |      |         |                     |            |       |       | Filled from G77BC5  |
| CB2404 | Red        | 30   | 88C1    | (3110)              | 61         | 8.65  | 88    |                     |
| CB2405 | Trans.     | 20   | 60C1    | 46C19 Sol'n.        | 30         | 8.85  | 60    |                     |
| CB2406 | Blue       | 20   | 77C1    | (3110)              | 53         | 8.20  | 77    |                     |
| CB2409 | Maroon     | 4.2  | 87D2    | Blend               | 34         | 7.90  | 87    |                     |
| CB2410 | Red        | -    | CB2409  | Blend               | 34         | 7.90  | 87    | CB2409 shaded       |
| CB2411 | Red        | 34   | 87C2    | 1226 Chip           |            |       | 87    |                     |
| CB2412 | Red        | 30   | 87C2    | (3110)              | 59         | 8.60  | 87    |                     |
| CB2414 | Maroon     | 30   | 87D8    | (3110)              | 58         | 8.65  | 87    |                     |
| CB2415 | Red        | -    | CB1969  | Blend               | 41         | 8.90  | 85    | 12% 85D50           |
| CB2416 | Maroon     | 20   | 87C5    | (3138)              | 60         |       | 87    |                     |
| CB2417 | Green Gld  | -    | CB2342  | Blend               | 34         | 8.20  | 81    | 2.2% 81D1           |
| CB2418 | Orange     | 40   | 12155   | 1228 Sol'n.         | 50         | 11.42 | 80    |                     |
| CB2419 | Violet     | 25   | 77C4    | (3110)              | 56         | 9.00  | 77    |                     |
| CB2420 | Violet     | -    | CB2419  | Blend               | 34         | 8.15  | 77    | 2% 77C4             |
| CB2423 | Blue       | 17   | FI218   | (3149)              | 70         | 7.85  | 77    | 3.4% CP1037         |
| CB2424 | Maroon     | 32   | 88C2    | (3110)              | 61         | 8.98  | 88    |                     |
| CB2425 | Yellow     | 50   | 80C12   | 1226 Sol'n.         | 65         |       | 80    |                     |
| CB2426 | Yellow     | 66   | 12054   | (37C42)(45C26)      | 82         |       | 80    |                     |
| CB2429 | Ind. Red   | 55   | 54      | 1226 Sol'n.         | 66         |       | 84    |                     |
| CB2430 | White      | 55   | 2174    | 1226 Sol'n.         | 71         |       | 66    |                     |
| CB2432 | Blue       | 25   | 76C2    | (3110)              | 48         | 8.61  | 76    |                     |
| CB2438 | Trans.     | 31   | 313     | (38Pl4) or (38C15)  | 57         | 11.50 | 62    | 3% 1948             |
| CB2439 | Yellow     | 22   | 12147   | 2666 Sol'n.         | 65         |       | 80    |                     |
| CB2440 | Yellow     | 55   | 1430    | (1832), 1226 Sol'n. | 65         |       | 82    |                     |
| CB2441 | Orange     | 72   | 12153   | (3110)              | 85         | 19.30 | 80    |                     |
| CB2442 | Green      | -    | CB1255  | Blend               | 36         | 8.10  | 79    | 2.5% 79D4           |
| CB2445 | Trans.     | 17   | 1989    | Mixture             | 50         | 9.60  | 62    | Color Card LacBase  |
| CB2446 | Gold       | 7.5  | 82C11   | (3107), *n/c        | 30.5       | 8.00  | 82    |                     |
| CB2447 | Blue       | 25   | 76C2    | (3110)              | 59         | 8.60  | 76    | 4% 1128             |
| CB2448 | White      | 22.5 | 1901    | 45C57 Sol'n.        | 56         | 11.00 | 66    | 22.5% 2209          |
| CB2449 | Blue       | 12.5 | 77C18   | (3612)(2612)        | 32.5       |       | 77    |                     |
| CB2452 | Blue       | -    | CB2449  | (3107), *n/c        | 36         | 8.10  | 77    | 1.7% 77C18          |
| CB2455 | Dk. Grey   | -    | Mixture | Blend               | 67         | 11.40 | -     | Surfacer Base       |
| CB2459 | Blue       | 13   | FI218   | (3147)              |            | 7.46  | 77    | 2.6% CP1037; shaded |
| CB2460 | Brown      | 20   | 81D3    | (3107)              | 65.5       |       | 81    |                     |
| CB2461 | White      | 62   | 2229    | 1423 Sol'n.         | 70.5       |       | 66    |                     |
| CB2462 | White      | 70   | 2174    | (3141)              | 89         |       | 66    |                     |
| CB2463 | Orange     | 40   | 12155   | 1226 Sol'n.         | 50         |       | 80    |                     |
| CB2465 | Brown      | -    | CB2460  | (3107)(1832)        | 31         | 8.35  | 81    | 13% 81D3            |

\*N/C Blend contains (2612) and (3612)

BASES - Page 8

November 1, 1953

0007-PMC-000000460

| Number | Color  | %     | Pigment | Vehicle             | NVM, % | #/G   | Class | Remarks         |
|--------|--------|-------|---------|---------------------|--------|-------|-------|-----------------|
| CB2466 | Blue   | 25    | 76C9    | (3110)              | 55     | 8.60  | 76    | 2% 1128         |
| CB2467 | Green  | -     | BG1251  | (3110)(3149)        |        | 7.85  | 79    | 8.7% CP771      |
| CB2468 | White  | 70    | 2174    | (3110)              | 85     | 16.90 | 66    |                 |
| CB2469 | Yellow | 55    | 82C12   | (45C26), 46C24 Sol. | 58     |       | 82    |                 |
| CB2471 | Orange | 50    | 12082   | 1226 Sol'n.         | 61     |       | 80    |                 |
| CB2472 | Red    | 32    | CP918   | 1935 Sol'n.         | 47     |       | 86    |                 |
| CB2473 | Black  | 18    | 2055    | (3138)              | 55.5   | 8.50  | 70    |                 |
| CB2475 | Red    | 40    | 10395   | 1226 Sol'n.         | 55     |       | 86    |                 |
| CB2477 | Black  | 20    | 104     | 1226-1423 Sol'n.    | 30.5   | 8.40  | 70    |                 |
| CB2478 | Black  | 14    | 104     | (39C35)(4300)       | 47     | 8.80  | 70    | 4.7% 313        |
| CB2480 | Orange | 50    | 12153   | 1226 Sol'n.         | 63     |       | 80    |                 |
| CB2481 | Yellow | (35   | 80C6    | 4565 (11.5%)        | 57     |       | 80    |                 |
|        |        | (5.2  | 2034    |                     |        |       |       |                 |
|        |        | (0.3  | 104     |                     |        |       |       |                 |
| CB2482 | Yellow | (30.4 | 80C6    | 45P1 (40%)          | 100    |       | 80    | 10% Plasticizer |
|        |        | (19.2 | 2304    |                     |        |       |       |                 |
|        |        | (0.4  | 104     |                     |        |       |       |                 |
| CB2483 | Umber  | -     | CB7267  | Blend               | 37     | 8.30  | 82    | 5.5% 22;FTS     |
| CB7004 | Black  | 53    | 7175    | (4101)              | 76     | 12.99 | 71    |                 |
| CB7018 | Blue   | 40    | 5602    | Aqueous             |        | 11.55 | 76    |                 |
| CB7046 | Blue   | 4     | 77C17   | (3138)              |        | 9.75  | 77    | 20% 1901        |
| CB7058 | Green  | 14    | CP771   | (3138)              | 57     | 8.70  | 79    |                 |
| CB7065 | Black  | 16    | 2070    | (3108)              | 51     | 8.80  | 70    |                 |
| CB7066 | Yellow | 25    | 1133    | (3108)              |        | 9.93  | 82    |                 |
| CB7067 | Red    | 27    | 10352   | (3108)              |        | 9.28  | 88    |                 |
| CB7068 | Blue   | 4     | 77C17   | Non-dry             |        | 9.66  | 77    | 10% 1901        |

(CB7100 Series - Vinyl Bases; see also CB7400 Series)

| Number | Color  | %                    | Pigment              | %     | Resin | Plast.<br>%(*) % | Solvent                 | #/G   | Class |
|--------|--------|----------------------|----------------------|-------|-------|------------------|-------------------------|-------|-------|
| CB7097 | Grey   | (28.5<br>10.5<br>0.7 | 80C6<br>2174<br>104  | 11.6  | 45C19 | -                | (34.3<br>14.4<br>(1167) | 10.17 | 80    |
| CB7098 | Trans. | 35                   | 1509                 | 16    | 2653  | -                | 49                      | 9.25  | 60    |
| CB7100 | White  | 45<br>5              | 2228<br>6850         | 13.8  | 2653  | -                | 36.2<br>(3038)          | 12.45 | 66    |
| CB7101 | Black  | 8                    | 104                  | 20.8  | 2653  | 3.2              | (34<br>34<br>(4046)     | 7.97  | 70    |
| CB7102 | Yellow | 30                   | 1430 or 11<br>1132** | 11    | 2653  | -                | 59<br>(3038)            | 9.33  | 82    |
| CB7104 | Maroon | 15                   | 11352***             | 18.75 | 2653  | 3.75             | (31.5<br>31<br>(4046)   | 8.30  | 88    |
| CB7105 | White  | (45<br>5             | 2229<br>6850         | 13.8  | 2653  | -                | 36.2<br>(3038)          | 12.45 | 66    |
| CB7106 | White  | (45<br>5             | 2174<br>6850         | 13.8  | 2653  | -                | 36.2<br>(3038)          | 12.45 | 66    |
| CB7107 | White  | (45<br>5             | 1901<br>6850         | 13.8  | 2653  | -                | 36.2<br>(3038)          | 12.30 | 66    |
| CB7123 | Red    | (40<br>5             | 201<br>214           | 12    | 4560  | -                | 43<br>(3038)            | 12.25 | 85    |
| CB7124 | Alum.  | 15                   | 7439                 | 19.4  | 2653  | -                | 65.6<br>(3038)          | 7.83  | 74    |
| CB7125 | Blue   | 25                   | CF1037               | 64    | 2653  | 11               | -<br>(3038)             | 11.43 | 77    |
| CB7128 | Grey   | (28.5<br>10.5<br>0.7 | 80C6<br>2174<br>104  | 11.6  | 4565  | -                | (34.3<br>14.4<br>(1167) | 10.17 | 80    |
| CB7129 | Yellow | (27.7<br>13.8        | 80C6<br>2174         | 11.7  | 4565  | -                | (30.9<br>15.9<br>(1167) | 10.81 | 80    |
| CB7133 | Red    | 50                   | 85C2                 | 9.4   | 2653  | 3.1              | 37.5<br>(3038)          | 12.15 | 85    |
| CB7134 | Red    | 50                   | 8555                 | 9.4   | 2653  | 3.1              | 37.5<br>(3038)          | 12.15 | 85    |
| CB7137 | White  | (11.5<br>46.3        | 108<br>Talc          | 13    | 4560  | -                | (14.6<br>14.6<br>(241)  | 13.23 | 67    |
| CB7139 | Alum.  | 15                   | 74C10                | 17.5  | 4560  | -                | 67.5<br>(3038)          | 8.08  | 74    |
| CB7146 | Red    | 33                   | 214**                | 12.5  | 2653  | 5.               | 49.5<br>(3038)          | 10.08 | 84    |
| CB7148 | Red    | 33                   | 85D50                | 12.5  | 2653  | 4.2              | 50.3<br>(3038)          | 9.92  | 85    |
| CB7152 | Yellow | 32.3                 | 12150*               | 13    | 2653  | -                | 54.7<br>(3038)          | 10.22 | 80    |
| CB7156 | Green  | 33                   | 11834                | 12.5  | 2653  | 5.4              | 49.1<br>(3038)          | 10.02 | 78    |
| CB7163 | Yellow | (34.6<br>5.6         | 80C6<br>312          | 13.1  | 4565  | -                | (30.7<br>16<br>(1167)   | 10.50 | 80    |
| CB7169 | Black  | 22.5                 | 1997                 | 65    | 2653  | 12.5             | -<br>(3038)             | 11.45 | 70    |
| CB7171 | Orange | 32.3                 | 12311*               | 13    | 2653  | 5.4              | 49.3<br>(3038)          | 10.30 | 80    |

(\*) Plasticizer is (13C6) plus small amount of (2749) in some cases.

\* Do not use with 2654 dry. VMCH

\*\* Use with care in baking finishes.

\*\*\*Not suitable for exterior exposure.

BASES - Page 10  
November 1, 1953

0007-PMC-000000462

| Number | Color  | %    | Pigment  | %  | Resin | Plast.<br>%(*) | %    | Solvent | #/G   | Class |
|--------|--------|------|----------|----|-------|----------------|------|---------|-------|-------|
| CB7172 | Yellow | 32.3 | 12147*   | 13 | 2653  | -              | 54.7 | (3038)  | 10.17 | 80    |
| CB7173 | Orange | 32.3 | 12084*   | 13 | 2653  | 5.4            | 49.3 | (3038)  | 10.31 | 80    |
| CB7178 | Blue   | 15   | 77C17    | 75 | 2653  | 10             | -    | -       | 11.48 | 77    |
| CB7181 | Maroon | 40   | 10352*** | 50 | 2653  | 10             | -    | -       | 12.35 | 88    |
| CB7182 | Black  | 25   | 104      | 65 | 2653  | 10             | -    | -       | 11.65 | 70    |
| CB7187 | Green  | 61   | CP771    | 29 | 2653  | 10             | -    | -       | 13.45 | 79    |
| CB7188 | Maroon | 30   | 10393    | 60 | 2653  | 10             | -    | -       | 11.23 | 87    |
| CB7197 | Red    | 80   | 85C2     | 15 | 2653  | 5              | -    | -       | 24.49 | 85    |
| CB7198 | Red    | 80   | 8555     | 15 | 2653  | 5              | -    | -       | 24.53 | 85    |

Note: See preceding page for footnotes.

BASES - Page 11  
November 1, 1953

0007-PMC-000000463

| Number | Color     | %         | Pigment    | Vehicle      | NVM, % | #/G   | Class | Remarks                           |
|--------|-----------|-----------|------------|--------------|--------|-------|-------|-----------------------------------|
| CB7211 | Red       | 49        | 8450       | (6107)(2387) |        | 12.41 | 84    |                                   |
| CB7212 | Black     | 30        | 7150       | (3141)       |        | 14.00 | 71    |                                   |
| CB7216 | White     | 63        | 2228       | (4064)       |        | 15.92 | 66    |                                   |
| CB7220 | Brown     | 40        | 82C6       | (14C13)      | 52     | 7.95  | 82    | FTS Speed Glaze                   |
| CB7221 | Umber     | 40        | 1211       | (14C13)      | 52     | 9.55  | 82    | FTS Speed Glaze                   |
| CB7222 | Umber     | 40        | 22         | (14C13)      | 52     | 9.43  | 82    | FTS Speed Glaze                   |
| CB7223 | Sienna    | 40        | 25         | (14C13)      | 52     | 9.35  | 82    | FTS Speed Glaze                   |
| CB7224 | Sienna    | 40        | 26         | (14C13)      | 52     | 10.02 | 82    | FTS Speed Glaze                   |
| CB7226 | Trans.    | 45        | 20         | (14C13)      | 57     | 10.10 | 62    | FTS Speed Glaze                   |
| CB7229 | Red       | 40        | 10180      | (14C13)      | 52     | 9.35  | 87    | FTS Speed Glaze                   |
| CB7233 | Yellow    | 80        | 12310      | (3108)       |        | 25.12 | 80    |                                   |
| CB7235 | Red       | 60        | 8450       | (3110)       |        | 14.78 | 84    |                                   |
| CB7244 | Yellow    | 45        | 1133       | (3138)       |        | 12.28 | 82    | 2% (2182)                         |
| CB7248 | Yellow    | 66        | 12074      | (3138)       |        | 17.33 | 80    |                                   |
| CB7256 | White     | 60        | 2228       | (3124)       |        | 15.35 | 66    |                                   |
| CB7266 | Umber     | 56.5      | 1211       | (4103)(798)  |        | 12.45 | 82    | FTS Fluid Tinting                 |
| CB7267 | Umber     | 55.5      | 22         | (4103)(798)  |        | 12.53 | 82    | FTS Fluid Tinting                 |
| CB7268 | Yellow    | 45<br>5.5 | 1430<br>26 | (4103)       |        | 12.33 | 82    | FTS Fluid Tinting                 |
| CB7269 | Sienna    | 53        | 26         | (4103)       |        | 13.06 | 82    | FTS Fluid Tinting                 |
| CB7270 | Brown     | 49        | 82C6       | (4103)       |        | 9.04  | 82    | FTS Fluid Tinting                 |
| CB7281 | White     | -         | 66C21      | -            |        | 9.95  | 66    | Coll. Overspray                   |
| CB7285 | Sienna    | 52        | 25         | (4103)       |        |       | 82    | FTS Fluid Tinting                 |
| CB7286 | Black     | 20        | 2070       | (2)(3071)    |        | 8.49  | 70    |                                   |
| CB7287 | Red       | 30        | 8420       | (4103)       |        | 13.12 | 84    | FTS Fluid Tinting                 |
| CB7288 | White     | -         | 66C19      | -            |        | 12.0  | 66    | Cont. 30% 2188<br>Coll. Overspray |
| CB7292 | White     | 60        | 2174       | (3124)       |        | 15.33 | 66    |                                   |
| CB7296 | White     | -         | 66C6       | -            |        | 10.0  | 66    | Coll. Overspray                   |
| CB7297 | Oak       |           | Mixture    | (2899)S      |        | 14.00 | -     | FTS Stain Base                    |
| CB7298 | Moss Gr.  |           | Mixture    | (2899)S      |        | 8.05  | -     | FTS Stain Base                    |
| CB7299 | R.Mahog.  |           | Mixture    | (2899)S      |        | 9.80  | -     | FTS Stain Base                    |
| CB7300 | Walnut    |           | Mixture    | (2899)S      |        | 11.80 | -     | FTS Stain Base                    |
| CB7301 | Maple     |           | Mixture    | (2899)S      |        | 13.32 | -     | FTS Stain Base                    |
| CB7302 | Walnut    |           | Mixture    | (2899)S      |        | 10.35 | -     | FTS Stain Base                    |
| CB7303 | Dk.Oak    |           | Mixture    | (2899)S      |        | 9.20  | -     | FTS Stain Base                    |
| CB7304 | Champagne |           | Mixture    | (2899)S      |        | 11.60 | -     | FTS Stain Base                    |
| CB7305 |           |           |            |              |        |       |       |                                   |
| CB7306 | Yellow    | -         | 80C10      | -            |        | 11.0  | 80    | Coll. Overspray                   |
| CB7307 | Yellow    | 35        | 1133       | (41C4)       |        | 11.0  | 82    |                                   |
| CB7308 | White     | 58        | 2228       | (41C4)       | 77     | 14.40 | 66    |                                   |
| CB7310 | Red       | 58        | 2286       | (41C4)       | 77     | 14.90 | 84    |                                   |

| Number | Color    | %                  | Pigment            | Vehicle     | NVM,% | #/G   | Class | Remarks         |
|--------|----------|--------------------|--------------------|-------------|-------|-------|-------|-----------------|
| CB7311 | Ind.Red  | 58                 | 54                 | (41C4)      | 77    | 14.90 | 84    |                 |
| CB7312 | Maroon   | 58                 | 1235               | (41C4)      | 77    | 14.72 | 84    |                 |
| CB7318 | Alum.    | 15                 | 7021               | (45C10)     |       | 7.83  | 74    |                 |
| CB7322 | White    | -                  | 66C1               | -           |       | 9.95  | 66    | Coll. Overspray |
| CB7325 | White    | -                  | 66C3               | -           |       | 9.80  | 66    | Coll. Overspray |
| CB7327 | White    | -                  | 66C5               | -           |       | 12.0  | 66    | Coll. Overspray |
| CB7329 | White    | -                  | 66C4               | -           |       | 9.95  | 66    | Coll. Overspray |
| CB7332 | White    | -                  | 66C9               | -           |       | 10.9  | 66    | Coll. Overspray |
| CB7333 | Yellow   | 74                 | 12096              | (41C4)      |       | 19.76 | 80    |                 |
| CB7334 | Red      | 27                 | 10352              | (41C4)      |       | 8.97  | 88    |                 |
| CB7335 | Yellow   | 65                 | 12074              | (41C4)      |       | 17.50 | 80    |                 |
| CB7336 | Blue     | 5.5                | 77C17              | (41C4)      |       | 10.13 | 77    | 27% 2228        |
| CB7337 | Black    | 16                 | 2070               | (41C4)      |       | 8.55  | 70    |                 |
| CB7339 | White    | -                  | 66C5               | -           | 67    |       | 66    | Coll. Overspray |
| CB7340 | Maroon   | 4                  | 3522               | (3138)      |       | 9.34  | 88    | 20% 1901        |
| CB7341 | White    | -                  | 66C10              | -           |       | 9.87  | 66    | Coll. Overspray |
| CB7342 | White    | -                  | 66C11              | -           |       | 10.64 | 66    | Coll. Overspray |
| CB7344 | White    | -                  | 66C13              | -           |       | 10.7  | 66    | Coll. Overspray |
| CB7348 | Blue     | 20                 | 11086              | (41C4)      |       | 8.65  | 76    |                 |
| CB7349 | Green    | 34                 | 11835              | (41C4)      |       | 9.93  | 78    |                 |
| CB7350 | White    | 62                 | 2174               | (41C4)      |       | 15.34 | 66    |                 |
| CB7351 | Red      | 13.5               | CP368              | (41C4)      |       | 8.27  | 87    |                 |
| CB7354 | Trans.   | 20                 | 622                | (34C6)      |       | 10.90 | 59    |                 |
| CB7355 | Trans.   | 50                 | 5960               | (34C6)      |       | 12.00 | 59    |                 |
| CB7356 | White    | -                  | 66C15              | -           |       | 10.8  | 66    | Coll. Overspray |
| CB7358 | Yellow   | (35<br>5.2<br>0.3) | 80C6<br>312<br>104 | 4565 Sol'n. |       | 10.12 | 80    |                 |
| CB7360 | Brown    | 48                 | 82C6               | (2899)S     |       | 9.12  | 82    | FTS             |
| CB7361 | Red      | 38                 | 10453              | (3110)      | 50    | 8.4   | 87    |                 |
| CB7362 | Green    | (21.5<br>16)       | 12101<br>5804      | (4103)      |       | 8.87  | 79    |                 |
| CB7363 | White    | -                  | 66C18              | -           |       | 9.76  | 66    | Coll. Overspray |
| CB7364 | Black    | 53.5               | 7150               | (310)(798)  |       | 13.25 | 71    |                 |
| CB7365 | White    | 60                 | 2174               | (3138)      | 86    | 15.62 | 66    |                 |
| CB7366 | Sienna   | 55                 | 26                 | (2899)S     |       | 12.55 | 82    | FTS             |
| CB7367 | Platinum | -                  | Mixture            | (2899)S     |       | 13.22 | -     | FTS Stain Base  |
| CB7368 | White    | -                  | 66C27              | -           |       | 12.0  | 66    | Coll. Overspray |
| CB7369 | Yellow   | 62.8               | 8072               | (3136)      | 78.2  | 15.14 | 80    |                 |
| CB7370 | White    | 39                 | 2174               | Aqueous     |       | 12.67 | 66    | 5% 2198         |
| CB7371 | Red      | 4                  | 88C1               | (3138)      |       | 9.34  | 88    | 19.5% 1901      |
| CB7372 | White    | -                  | 66C22              | -           |       | 10.0  | 66    | Coll. Overspray |
| CB7373 | White    | -                  | 66C31              | -           |       | 10.0  | 66    | Coll. Overspray |

| Number | Color   | %    | Pigment | Vehicle     | NVM, % | #/G   | Class | Remarks                  |
|--------|---------|------|---------|-------------|--------|-------|-------|--------------------------|
| CB7374 | Red     | 62.8 | 85C2    | (3138)      | 80     | 15.14 | 85    |                          |
| CB7375 | White   | 60   | 2228    | (3108)      |        | 15.35 | 66    |                          |
| CB7376 | Yellow  | 26   | 1430    | 46C36 Aq.   |        | 13.07 | 82    | 26% 2198                 |
| CB7377 | Ind.Red | 27   | 54      | 46C36 Aq.   |        | 13.73 | 84    | 27% 2198                 |
| CB7378 | Black   | 27   | 7150    | 46C36 Aq.   |        | 13.73 | 71    | 27% 2198                 |
| CB7379 | Blue    | 87   | CP1082  | 46C36 Aq.   |        | 9.03  | 77    |                          |
| CB7380 | Scarlet | 17.5 | 1C397   | (4103)      |        | 11.43 | 87    | 39% 2247; Kem-Glo        |
| CB7381 | White   | -    | 66C35   | -           |        | 9.05  | 66    | Coll. Overspray          |
| CB7382 | White   | -    | 66C36   | -           |        | 12.50 | 66    | Coll. Overspray          |
| CB7383 | White   | -    | 66C37   | -           |        | 13.10 | 66    | Coll. Overspray          |
| CB7384 | Maroon  | 24   | 88C1    | (3108)      |        | 8.59  | 88    |                          |
| CB7385 | Red     | 43   | 10189   | (4103)(798) |        | 8.74  | 86    | FTS Tinting Color        |
| CB7386 | Yellow  |      | CB7306  | (38C14)     |        | 10.63 | 80    | Coll. Overspray<br>80C10 |

(CB7400 Series - Vinyl Bases; see also CB7100 Series)

| Number | Color  | %    | Pigment | %     | Resin | Plast.<br>%(*) | %    | Solvent | #/G   | Class |
|--------|--------|------|---------|-------|-------|----------------|------|---------|-------|-------|
| CB7400 | Red    | 35   | CP1083  | 55    | 2653  | 10             | -    | -       | 11.87 | 87    |
| CB7401 | Orange | 33   | 12155*  | 12.5  | 2653  | 4.3            | 50.2 | (3038)  | 10.20 | 80    |
| CB7402 | White  | 45   | 2174    | 13.8  | 2653  | -              | 36.2 | (4030)  | 13.58 | 66    |
|        |        | 5    | 6850    |       |       |                |      |         |       |       |
| CB7403 | Red    | 8.75 | 10189   | 13.75 | 2653  | 2.5            | 75   | Blend   | 7.77  | 86    |
| CB7405 | Green  | 18.3 | CP771   | 8.7   | 2653  | 3              | 70   | Blend   | 8.26  | 79    |
| CB7406 | White  | 50   | 2228    | 13.8  | 2653  | -              | 36.2 | (3038)  | 12.40 | 66    |
| CB7407 | Blue   | 3.75 | 77C17   | 18.75 | 2653  | 2.5            | 75   | Blend   | 7.82  | 77    |
| CB7408 | Yellow | 50   | 80C15   | 9.4   | 2653  | 3.1            | 37.5 | (3038)  | 11.98 | 80    |
| CB7410 | Maroon | 40   | 3522    | 50    | 2653  | 10             | -    | -       | 12.41 | 88    |
| CB7411 | Maroon | 13   | 3522    | 16.2  | 2653  | 3.2            | 67.6 | Blend   | 8.23  | 88    |
| CB7412 | Alum.  | 58   | 7437    | -     | -     | -              | 22   | (241)   | 7.04  | 74    |
|        |        |      |         |       |       |                | 20   | (2639)  |       |       |
| CB7413 | White  | 50   | 2174    | 13.8  | 2653  | -              | 36.2 | (3038)  | 12.45 | 66    |
| CB7414 | Yellow | 80   | 80C15   | 15    | 2653  | 5              | -    | -       | 23.30 | 80    |
| CB7415 | Yellow | 26   | 80C6    | 22.2  | 4560  | -              | 45.8 | (3038)  | 10.42 | 30    |
|        |        | 16   | 312     |       |       |                |      |         |       |       |
| CB7416 | Yellow | 80   | 80C16   | 15    | 2653  | 5              | -    | -       | 24.52 | 80    |
| CB7417 | Yellow | 50   | 80C16   | 9.4   | 2653  | 3.1            | 37.5 | (3038)  | 12.22 | 80    |
| CB7418 | Black  | 8    | 1997    | 7.8   | 4565  | -              | 59   | (330)   | 7.25  | 70    |
|        |        |      |         |       |       |                | 25.2 | (1167)  |       |       |

\*Do not use with 2654 dry. VMCH

BASES - Page 14  
November 1, 1953

0007-PMC-000000466

| Number | Color   | %    | Pigment | Vehicle          | NVM, % #/G |       | Class | Remarks                        |
|--------|---------|------|---------|------------------|------------|-------|-------|--------------------------------|
| CB9541 | Blue    | 68   | CP1082  | Aqueous          |            |       | 77    | Emulsions                      |
| CB9547 | Yellow  | 39   | 1133    | Aqueous          |            |       | 82    | Emulsions                      |
| CB9552 | Yellow  | 39   | 1132    | Aqueous          |            |       | 82    | Emulsions                      |
| CB9553 | Yellow  | 42.5 | D3029   | Aqueous          |            |       | 81    | Emulsions                      |
| CB9554 | Yellow  | 42.5 | D3030   | Aqueous          |            |       | 81    | Emulsions                      |
| CB9556 | Red     | 58.2 | 8420    | Aqueous          |            |       | 84    | Emulsions                      |
| CB9559 | Yellow  | 58.2 | 1430    | Aqueous          |            |       | 82    | Emulsions                      |
| CB9560 | Black   | 58.2 | 7150    | Aqueous          |            |       | 71    | Emulsions                      |
| CB9561 | Scarlet | 68   | D2907   | Aqueous          |            |       | 87    | Emulsions                      |
| CB9565 | Yellow  | 48.5 | 8072    | Aqueous          |            |       | 80    | Emulsions                      |
| CB9569 | Green   | 55   | CP927   | Aqueous          | 10.54      |       | 79    | 23% Dry Pig.<br>20% 2198       |
| CB9570 | Red     | 69   | D2888   | Aqueous          | 10.95      |       | 88    | 23.5% Dry Pig.<br>20% 2198     |
| CB9571 | Yellow  | 40   | 1430    | Aqueous          | 12.48      |       | 82    | 5% 2198                        |
| CB9572 | Ind.Red | 40   | 2198    | Aqueous          | 14.15      |       | 84    | 15% 2198                       |
| CB9573 | Red     | 40   | 8420    | Aqueous          | 14.11      |       | 84    | 15% 2198                       |
| CB9574 | Black   | 35   | 7150    | Aqueous          | 13.23      |       | 71    | 15% 2198                       |
| CB9575 | Trans.  | 15   | 49D4    | Aqueous          | 8.64       |       | 49    |                                |
| FB1    | White   | 41.5 | 2174    | (37F1)(113)      | 82         | 13.65 | 66    | 21% 62F5                       |
| FB9    | Ind.Red | 70   | 54      | (2395)           | 95.5       | 18.45 | 84    |                                |
| FB19   | Black   | 50   | 32      | (113)            | 100        | 11.25 | 71    |                                |
| FB20   | White   | 34   | 306     | Blend            |            |       | 63    | 5% 461, 30% 1246<br>Putty Base |
| FB25   | Sienna  | 47.5 | 25      | (798)(310)(3071) | 90         | 11.88 | 82    |                                |
| NB26   | Trans.  | 2.5  | 601     | (4101)(12)W      | 31         | 7.86  | 53    | Flock Emul.Var.                |
| NB64   | Black   | 22   | 2501    | (25N4)           | 78         | 8.48  | 70    | Awning Base                    |
| NB67   | Trans.  | 0.5  | 1122    | (12)W            | 0.5        | 8.33  | 8     | Awning Strip                   |
| NB79   | White   | 60   | 2174    | (25N4)           | 100        | 14.92 | 66    | Awning Strip                   |
| NB86   | Orange  | 64.5 | 12311   | (39N11)          | 77.5       | 17.96 | 80    | M.V.B.                         |
| NB87   | Yellow  | 38   | 1430    | (39N11)          | 59         | 11.27 | 82    | M.V.B.                         |
| NB88   | Black   | 16   | 70N1    | (39N11)          | 48         | 8.73  | 70    | M.V.B.                         |
| NB89   | Violet  | 15   | 77P1    | (39N11)          | 51         | 9.04  | 77    | M.V.B.                         |
| NB90   | Blue    | 18   | 5804    | (39N11)          | 42         | 8.43  | 77    | M.V.B.                         |
| NB91   | Yellow  | 59   | 12310   | (39N11)          | 73         | 15.80 | 80    | M.V.B.                         |
| NB92   | Yellow  | 62.5 | 12307   | (39N11)          | 74.5       | 16.38 | 80    | M.V.B.                         |
| NB93   | Green   | 50   | 11834   | (39N11)          | 69         | 13.29 | 78    | M.V.B.                         |
| NB94   | Ind.Red | 50   | 54      | (39N11)          | 69         | 13.55 | 84    | M.V.B.                         |
| NB95   | Orange  | 72   | 12145   | (39N11)          | 83.5       | 20.42 | 80    | M.V.B.                         |
| NB96   | Red     | 36   | 8555    | (39N11)          | 62         | 11.30 | 85    | M.V.B.                         |

| Number | Color  | %    | Pigment    | Vehicle          | NVM, % | #/G   | Class | Remarks                    |
|--------|--------|------|------------|------------------|--------|-------|-------|----------------------------|
| NB98   | White  | 29   | 1001       | Mixture          |        | 10.60 | 66    | M.V.B.                     |
| NB99   | Red    | 50   | 214        | (39N11)          | 69     | 13.46 | 84    | M.V.B.                     |
| NB112  | White  | -    | 24N1, 1005 | (39N11)          |        | 8.18  | -     | Wax Paste White            |
| NB114  | Yellow | 16   | 80P16      | (39C17)          | 63     | 12.47 | 80    | 30% 1302                   |
| NB115  | White  | 34   | 1001       | (39C17)          |        | 11.19 | 66    |                            |
| NB116  | White  | 37.5 | 1014       | Mixture          |        | 11.16 | 66    | Collapsible Tube           |
| NB117  | Maroon | 24.5 | CP779      | (798)(310)(3071) | 81     | 8.70  | 87    |                            |
| NB121  | Trans. | 11.2 | 1952       | (39N11)          |        | 7.88  | 19    | M.V.B. Wax                 |
| FB25   | Black  | 12   | 2019       | (3110)           | 48.5   | 8.02  | 70    |                            |
| PB104  | Black  | 3.8  | 104        | (39Y17)(3477)N   | 21     | 8.37  | 70    | V.B.                       |
| PB132  | Red    | 48   | 85P1       | (3124)           | 74     | 13.30 | 85    | V.B.                       |
| PB138  | Blue   | 48   | 76P1       | (40C4)           | 73     | 11.39 | 76    | Appliance                  |
| PB139  | Violet | 40   | 77P1       | (40C4)           | 73     | 11.10 | 77    | Appliance                  |
| PB141  | Yellow | 50   | 12147      | (3108)           | 75     | 14.20 | 80    |                            |
| PB159  | Trans. | 50   | 14P1       | (1312)           | 100    | 8.10  | 14    | Strip Coating              |
| PB161  | White  | 67.5 | 66P1       | (39Y17)          | 84     | 16.88 | 66    | V.B.                       |
| PB163  | Orange | 68.5 | 12145      | (39Y17)          | 80     | 18.45 | 80    | V.B.                       |
| PB164  | Yellow | 63.5 | 12074      | (39Y17)          | 77     | 16.60 | 80    | V.B.                       |
| PB165  | Yellow | 63.5 | 12147      | (39Y17)          | 77.5   | 16.54 | 80    | V.B.                       |
| PB166  | Yellow | 28   | 80P2       | (39Y17)          | 64     | 10.29 | 80    | V.B.                       |
| PB167  | Red    | 34   | 85P3       | (39Y17)          | 62     | 10.91 | 85    | V.B.                       |
| PB168  | Yellow | 38   | 82P5       | (39Y17)          | 60     | 11.24 | 82    | V.B.                       |
| PB169  | Blue   | 18   | 5804       | (39Y17)          | 42.5   | 8.48  | 77    | V.B.                       |
| PB170  | Violet | 47   | 76P3       | (39Y17)          | 69.5   | 11.08 | 76    | V.B.                       |
| PB171  | Red    | 50   | 214        | (39Y17)          | 70     | 12.81 | 84    | V.B.                       |
| PB183  | White  | 51.5 | 2174       | (41P4)(24P3)     |        |       | 66    | Skydrol Resist.            |
| PB188  | Black  | 11.2 | 2019       | (1312)(3084)     |        | 9.90  | 70    | 14% 14P1;<br>Strip Coating |
| PB193  | Umber  | 5.5  | 1211       | Blend            |        | 9.10  | 82    | Lacq.                      |
| PB194  | Trans. | 50   | 2188       | (45P3)(3084)     |        | 12.05 | 62    |                            |
| PB195  | Yellow | 24.7 | 80P16      | (45P3)(3084)     |        | 14.15 | 80    | 25% 313                    |
| PB196  | White  | 50   | 2174       | (3138)           | 86     | 15.18 | 66    | Appliance                  |
| PB197  | White  | 57.5 | 2228       | (40P1) or (40P2) | 84     | 15.45 | 66    | Tileboard                  |
| YB7    | Orange | 20   | 12145      | (39Y17)          | 57     | 9.71  | 80    | V.B.                       |
| YB8    | Blue   | 6    | CP1037     | (39Y17)          | 47     | 8.33  | 77    | V.B.                       |
| YB9    | Yellow | 10.5 | 1430       | (39Y17)          | 53     | 8.88  | 82    | V.B.                       |
| YB10   | Yellow | 28   | 80P2       | (39Y17)          | 61     | 9.35  | 80    | V.B.                       |
| YB11   | Black  | 3.5  | 104        | (39Y17)          | 48     | 8.23  | 70    | V.B.                       |
| YB16   | Green  | 12   | 11834      | (39Y17)          | 54     | 9.02  | 78    | V.B.                       |
| YB18   | Yellow | 27.5 | 12307      | (39Y17)          | 61     | 10.44 | 80    | V.B.                       |
| YB19   | Yellow | 27.5 | 12310      | (39Y17)          | 61     | 10.52 | 80    | V.B.                       |
| YB20   | Red    | 20   | 214        | (39Y17)          | 61     | 10.52 | 84    | V.B.                       |
| YB44   | Trans. | 11   | 49C19      | Aq. Disp.        |        | 8.60  | 49    |                            |

BASES - Page 16  
November 1, 1953

0007-PMC-000000468

| Number | Color   | %    | Pigment         | Vehicle      | NVM, % | #/G   | Class | Remarks          |
|--------|---------|------|-----------------|--------------|--------|-------|-------|------------------|
| YB46   | Trans.  | 11.5 | 24P1            | (39Y17)      | 34     | 7.76  | 24    | Mar-Proof Wax    |
| YB47   | Red     | 19.5 | 8420            | (45Y5)       |        | 11.60 | 84    | Cont.inert & wax |
| YB48   | Black   | 4.5  | 104             | (45Y5)       |        | 10.95 | 70    | Cont.inert & wax |
| YB49   | Green   | 16.5 | 478             | (45Y5)       |        | 11.11 | 78    | Cont.inert & wax |
| YB51   | Yellow  | 15.5 | 82Y4            | (45Y5)       |        | 11.28 | 82    | Cont.inert & wax |
| YB54   | Yellow  | 4.2  | 12101           | (45Y5)       |        | 10.80 | 81    | Cont.inert & wax |
| YB55   | Green   | 4    | CP771           | (45Y5)       |        | 10.20 | 79    | Cont.inert & wax |
| YB56   | Green   | 6    | CP771           | (39Y17)      | 47     |       | 79    | V.B.             |
| YB59   | Ind.Red | 20   | 54              | (39Y17)      | 58     | 9.75  | 84    | V.B.             |
| YB61   | Red     | 20   | 85F1            | (39Y17)      | 53     | 9.67  | 85    | V.B.             |
| YB62   | Yellow  | 10.5 | 1133            | (39Y17)      | 53     | 8.88  | 82    | V.B.             |
| YF1021 | White   | -    | (BW903, CB2239) | Blend        |        | 8.90  | 66    | 15.5% 1403       |
| YB1022 | Orange  | 22.5 | 80Y7            | 1423 Sol'n.  |        | 8.98  | 80    |                  |
| YB1027 | White   | 70   | 1004            | (3138)(2749) | 90     |       | 66    |                  |

BASE COLORS, ARRANGED BY MATERIALS CLASS THEN BY PIGMENTS NUMERICALLY

| Material | Base | Mat. % | Vehicle | NVM, % | #/G | Remarks |
|----------|------|--------|---------|--------|-----|---------|
|----------|------|--------|---------|--------|-----|---------|

CLASS 800 - CARBOXYLIC ACID SOAPS

|      |       |      |                     |     |      |                        |
|------|-------|------|---------------------|-----|------|------------------------|
| 547  | BI40  | 15.5 | (798)(310)(1157)    |     | 8.08 |                        |
| "    | BI42  | 4.4  | Solvent (348)       | 4.4 | 6.58 |                        |
| 1122 | NB67  | 0.5  | (12)W               | 0.5 | 8.33 | Awning Strip           |
| 1109 | BI857 | 20   | 46C19 Sol'n.        | 27  | 7.16 |                        |
| 8A10 | BI336 | 48   | (4103)              |     | 8.18 | 4% 1122                |
| 8A11 | AB48  | 4.4  | Solvent (348)       | 4.4 | 6.58 |                        |
| 8C4  | BI840 | 20   | 46C19, 46C20 Sol'n. | 27  | 7.27 |                        |
| 547  | BI44  | 1.3  | (3677)(3330)(213)   |     | 7.00 | Mft'd. from BI42, AB48 |
| 8A11 |       | 1.4  |                     |     |      |                        |

CLASS 1400 - ESTERS, NON-DRYING

|      |       |    |        |     |      |               |
|------|-------|----|--------|-----|------|---------------|
| 14P1 | FB159 | 50 | (1312) | 100 | 8.10 | Strip Coating |
|------|-------|----|--------|-----|------|---------------|

CLASS 1900 - NITROGEN COMPOUNDS

|      |       |      |         |  |      |            |
|------|-------|------|---------|--|------|------------|
| 1952 | NB121 | 11.2 | (39N11) |  | 7.88 | M.V.B. Wax |
|------|-------|------|---------|--|------|------------|

CLASS 2400 - MONOMERS, MISC.

|      |      |      |         |    |      |               |
|------|------|------|---------|----|------|---------------|
| 24P1 | YB46 | 11.5 | (39Y17) | 34 | 7.76 | Mar-Proof Wax |
|------|------|------|---------|----|------|---------------|

CLASS 4900 - POLYMERS, MISC.

|       |        |    |           |  |      |  |
|-------|--------|----|-----------|--|------|--|
| 49C19 | YB44   | 11 | Aq. Disp. |  | 8.60 |  |
| 49D4  | CB9575 | 15 | Aqueous   |  | 8.64 |  |

CLASS 5300, 5400, 5800, 5900 - SALTS AND METALS

|      |        |      |               |      |       |                     |
|------|--------|------|---------------|------|-------|---------------------|
| 601  | NB26   | 2.5  | (4101), (12)W | 31   | 7.86  | Flock Emul. Varnish |
| 54C4 | CB2055 | 50   | 2192 Sol'n.   | 55   |       | 3.7% CB1990         |
| 1128 | CB2381 | 20   | (3109)        | 80   | 11.48 | 20% 2209            |
| "    | BI791  | 73.2 | Solvent (348) | 73.2 | 19.79 |                     |
| 5960 | CB7355 | 50   | (3406)        |      | 12.00 |                     |
| 622  | CB7354 | 20   | (3406)        |      | 10.90 |                     |

| Pigment | Base | Pig. % | Vehicle | NVM, % | #/G | Remarks |
|---------|------|--------|---------|--------|-----|---------|
|---------|------|--------|---------|--------|-----|---------|

CLASS 6000 - SILICA AND ALUMINA

|      |        |      |              |    |      |                          |
|------|--------|------|--------------|----|------|--------------------------|
| 1509 | CB7098 | 35   | 2653 (16%)   |    | 9.25 | 49% (3038)               |
| 1948 | BI1270 | 10.4 | (3756)       | 51 | 7.92 | 5% 1109; Mar-Not Satin R |
| "    | BI270  | 12   | (3946)       |    | 8.30 | 2.4% 1802                |
| "    | BI1271 | 19   | (4103)       | 57 | 8.30 |                          |
| "    | BI853  | 10   | 46C19 Sol'n. | 20 | 7.80 |                          |
| "    | BI71   | 9.3  | (3641)       |    | 7.78 | P.&S. only; 0.5% 1109    |
| 60C1 | CB2405 | 20   | 46C19 Sol'n. | 30 | 8.85 |                          |

| Pigment                                     | Base   | Pig. %     | Vehicle           | NVM, % | #/G   | Remarks               |
|---------------------------------------------|--------|------------|-------------------|--------|-------|-----------------------|
| <u>CLASS 6200 - SILICATES</u>               |        |            |                   |        |       |                       |
| 20                                          | BI30   | 54.3       | (798)(310)(3071)  | 94.5   | 12.53 |                       |
| "                                           | CB7226 | 45         | (14C13)           | 57     | 10.10 | FTS - Speed Glaze     |
| 313                                         | CB2438 | 31         | (38P4) or (38C15) | 57     | 11.50 | 3% 1948               |
| 1989                                        | CB2445 | 17         | Mixture           |        | 9.60  | Color Card Lacq. Base |
| 2188                                        | PB194  | 50         | (45P3)(5084)      |        | 12.05 |                       |
| (1989<br>2188)                              | CB1689 | (36<br>9)  | 1228 Sol'n.       | 52     |       |                       |
| (2198<br>1989)                              | BI856  | (35<br>20) | (2612)            | 61     | 11.90 |                       |
| 62C5                                        | BI70   | 30         | (6107)(36C19)     |        | 8.50  | 5% 1938               |
| 62Y4                                        | BI1272 | 10         | (4103)            | 45     | 7.62  |                       |
| Mixture                                     | CB2391 | -          | Mixture           | 68.5   |       | Putty Base            |
| <u>CLASS 6300 - CARBONATES AND SULFATES</u> |        |            |                   |        |       |                       |
| 306                                         | FB20   | 34         | Blend             |        |       | 30% 1246, 5% 461      |
| 2247                                        | BI1411 | 65         | (4101)            | 83     | 13.35 | Kem-Glo               |
| <u>CLASS 6600 - TITANIUM DIOXIDE</u>        |        |            |                   |        |       |                       |
| 1001                                        | NB98   | 29         | Mixture           |        | 10.60 | M.V.B.                |
| "                                           | NB115  | 34         | (39C17)           |        | 11.19 |                       |
| 1004                                        | CB2053 | 62         | 1423 Sol'n.       | 70.5   |       |                       |
| "                                           | BW669  | 5.6        | Blend             | 38     |       | Mft'd. from CB2053    |
| "                                           | YB1027 | 70         | (3138)(2749)      | 90     |       |                       |
| 1014                                        | NB116  | 37.5       | Mixture           |        | 11.16 | Coll. Tube            |
| 1403                                        | BW1331 | 57.2       | (3138)            | 76.5   | 14.01 |                       |
| "                                           | BW903  | 61.8       | (37C42)           | 77.5   |       |                       |
| "                                           | YB1021 | 15.5       | Blend             |        | 8.90  | Mft'd. from BW903     |
| 1901                                        | BW1338 | 60         | (3138)            |        | 15.18 |                       |
| "                                           | BW844  | 62         | 1423 Sol'n.       | 70.5   |       |                       |
| "                                           | BW909  | 61.5       | 630 Sol'n.        |        | 14.77 |                       |
| "                                           | CB2359 | 22         | 46C16 Sol'n.      | 70     |       |                       |
| "                                           | CB2448 | 22.5       | 45C57 Sol'n.      | 56     | 11.00 | 22.5% 2209            |
| "                                           | CB7107 | 45         | 2653 (13.8%)      |        | 12.30 | 36.2% (3038); 5% 6250 |
| 2174                                        | CB1768 | 62         | (2651)            | 67     |       |                       |
| "                                           | BW1238 | 70         | (3110)            | 84     | 16.90 |                       |
| "                                           | CB2468 | 70         | (3110)            | 85     | 16.90 |                       |
| "                                           | CB7292 | 60         | (3124)            |        | 15.33 |                       |
| "                                           | PB196  | 60         | (3138)            | 86     | 15.18 |                       |

| Pigment                                       | Base   | Pig. % | Vehicle              | NVM. % | #/G   | Remarks               |
|-----------------------------------------------|--------|--------|----------------------|--------|-------|-----------------------|
| <u>CLASS 6600 - TITANIUM DIOXIDE (Con't.)</u> |        |        |                      |        |       |                       |
| 2174                                          | CB7365 | 60     | (3138)               | 86     | 15.62 |                       |
| "                                             | CB2462 | 70     | (3141)               | 89     |       |                       |
| "                                             | NB79   | 60     | (25N4)               | 100    | 14.92 | Awning Strip          |
| "                                             | CB7350 | 62     | (41C4)               |        | 15.34 |                       |
| "                                             | BW2038 | 46     | (45A13)              |        | 11.81 |                       |
| "                                             | CB7370 | 39     | Aqueous              |        | 12.67 | 5% 2198               |
| "                                             | FBI    | 41.5   | (37F1)(113)          | 82     | 13.65 | 21% 62F5              |
| "                                             | FBI83  | 51.5   | (41P4)(24P3)         |        |       | Skydrol Resist.       |
| "                                             | CB1788 | 40     | (45C26), 1226 Sol'n. | 64     |       |                       |
| "                                             | CB2430 | 55     | 1226 Sol'n.          | 71     |       |                       |
| "                                             | CB7402 | 45     | 2653 (13.8%)         |        | 13.58 | 36.2% (4030), 5% 6850 |
| "                                             | CB7106 | 45     | 2653 (13.8%)         |        | 12.45 | 36.2% (3038), 5% 6850 |
| "                                             | CB7413 | 50     | 2653 (13.8%)         |        | 12.45 | 36.2% (3038)          |
| 2228                                          | CB7375 | 60     | (3108)               | 80     | 15.35 |                       |
| "                                             | CB7256 | 60     | (3124)               |        | 15.35 |                       |
| "                                             | CB7216 | 63     | (4064)               |        | 15.92 |                       |
| "                                             | FBI97  | 57.5   | (40F1) or (40F2)     | 84     | 15.45 | Tileboard             |
| "                                             | CB7308 | 58     | (41C4)               | 77     | 14.40 |                       |
| "                                             | CB7406 | 50     | 2653 (13.8%)         |        | 12.40 | 36.2% (3038)          |
| "                                             | CB7100 | 45     | 2653 (13.8%)         |        | 12.45 | 36.2% (3038)          |
| 2229                                          | BW36   | 62.4   | (798)(2539)(3071)    | 93.5   | 15.30 |                       |
| "                                             | BW1236 | 75     | (3141)               |        |       |                       |
| "                                             | CB2461 | 62     | 1423 Sol'n.          | 70.5   |       |                       |
| "                                             | CB7105 | 45     | 2653 (13.8%)         |        | 12.45 | 36.2% (3038), 5% 6850 |
| Mixed                                         | BW1400 | 46     | (3109)(4101)         |        | 11.28 | Kem-Glo               |
| "                                             | BW1401 | 47     | (4103)(3109)         |        | 11.46 | Kem-Glo               |
| 66P1                                          | FBI61  | 67.5   | (39Y17)              | 84     | 16.88 | Venetian Blind        |
| 66C1                                          | CB7322 |        |                      |        | 9.95  | Coll. Overspray       |
| 66C3                                          | CB7325 |        |                      |        | 9.80  | Coll. Overspray       |
| 66C4                                          | CB7329 |        |                      |        | 9.95  | Coll. Overspray       |
| 66C5                                          | CB7330 |        |                      | 67     |       | Coll. Overspray       |
| 66C5                                          | CB7327 |        |                      |        | 12.0  | Coll. Overspray       |
| 66C6                                          | CB7296 |        |                      |        | 10.0  | " "                   |
| 66C9                                          | CB7332 |        |                      |        | 10.9  | " "                   |
| 66C10                                         | CB7341 |        |                      |        | 9.87  | " "                   |
| 66C11                                         | CB7342 |        |                      |        | 10.64 | " "                   |
| 66C13                                         | CB7344 |        |                      |        | 10.7  | " "                   |
| 66C15                                         | CB7356 |        |                      |        | 10.8  | " "                   |
| 66C18                                         | CB7363 |        |                      |        | 9.76  | " "                   |
| 66C19                                         | CB7288 |        |                      |        | 12.0  | " "                   |
| 66C21                                         | CB7281 |        |                      |        | 9.95  | " "                   |
| 66C22                                         | CB7372 |        |                      |        | 10.0  | " "                   |
| 66C27                                         | CB7368 |        |                      |        | 12.0  | " "                   |
| 66C31                                         | CB7373 |        |                      |        | 10.0  | " "                   |
| 66C35                                         | CB7381 |        |                      |        | 9.05  | " "                   |
| 66C36                                         | CB7382 |        |                      |        | 12.50 | " "                   |
| 66C37                                         | CB7383 |        |                      |        | 13.10 | " "                   |

| Pigment                                     | Base   | Pig. % | Vehicle            | NVM. % | #/G   | Remarks                                     |
|---------------------------------------------|--------|--------|--------------------|--------|-------|---------------------------------------------|
| <u>CLASS 6700 - ZINC OXIDE AND SULFIDES</u> |        |        |                    |        |       |                                             |
| 108                                         | CB7137 | 11.5   | 4560 (13%)         |        | 13.23 | 46.3% Talc, 14.6% (3038)                    |
| 461H                                        | BW20   | 71.9   | (798)(2539)(3071)  | 96.5   | 8.26  | /14.6% (24)                                 |
| 461M                                        | CB2183 | 24     | Blend              | 72.5   |       | 30% 6231, 8.6% 2209                         |
| 1302                                        | BW19   | 56     | (798)(310)(3071)   | 95     | 15.00 | Alt. Pigs. 1707 & 108                       |
| 6700                                        | BW842  | 75     | (1832)             | 81     | 22.00 |                                             |
| 6750                                        | BW23   | 70.4   | (798)(2539)(3071)  | 96     | 17.27 |                                             |
| <u>CLASS 6800 - LEAD PIGMENTS</u>           |        |        |                    |        |       |                                             |
| 412                                         | BW40   | 67.8   | (798)(2539)(3071)  | 97     | 18.48 |                                             |
| <u>CLASS 7000 - CARBON BLACK, PURE</u>      |        |        |                    |        |       |                                             |
| 104                                         | BB1211 | 25     | (3110)             | 56     | 8.55  |                                             |
| "                                           | BB915  | 12     | (37042)            | 47.5   | 8.20  |                                             |
| "                                           | YB11   | 3.5    | (39Y17)            | 48     | 8.23  | Venetian Blind                              |
| "                                           | YB48   | 4.5    | (45Y5)             |        | 10.95 | Contains inert, wax                         |
| "                                           | CB2478 | 14     | (39C35)(4300)      | 47     | 8.80  | 4.7% 313                                    |
| "                                           | PB104  | 3.8    | (39Y17)(3477)H     | 21     | 8.37  | Venetian Blind                              |
| "                                           | CB2352 | 1.2    | Blend              | 33     | 8.10  | Mft'd. from BB915                           |
| "                                           | CB2477 | 20     | 1226-1423 Sol'n.   | 30.5   | 8.40  |                                             |
| "                                           | CB7182 | 25     | 2653 (65%)         |        | 11.65 | 10% Plasticizer                             |
| "                                           | CB7101 | 8      | 2653 (20.8%)       |        | 7.97  | 34% (3038), 34% (4046),<br>3.2% Plasticizer |
| 1768                                        | CB2355 | 17     | 1226 Chip          | 88     |       |                                             |
| 1997                                        | BB1203 | 12     | (3110)             | 50     | 8.00  |                                             |
| "                                           | CB7148 | 8      | 4565 (7.8%)        |        | 7.15  | 59% (330), 25.2% (1167)                     |
| "                                           | CB7169 | 22.5   | 2653 (65%)         |        | 11.45 | 12.5% Plasticizer                           |
| 2019                                        | BB1206 | 12     | (3110)             | 51     | 8.10  |                                             |
| "                                           | PB25   | 12     | (3110)             | 48.5   | 8.02  |                                             |
| "                                           | PB188  | 11.2   | (1312)(3084)       |        | 9.90  | 14% 14P1; Strip Coat                        |
| 2055                                        | CB2376 | 20     | (2612)             |        | 8.40  |                                             |
| "                                           | CB2473 | 18     | (3138)             | 55.5   | 8.50  |                                             |
| 2070                                        | CB7065 | 16     | (3108)             | 51     | 8.80  |                                             |
| "                                           | BB1212 | 24     | (3110)             | 55     | 8.49  |                                             |
| "                                           | BB1310 | 15.7   | (3138)             | 57     | 8.70  |                                             |
| "                                           | BB1411 | 6.5    | (4103)             | 84     | 14.59 | 65% 2247; Kem-Glo                           |
| "                                           | CB7286 | 20     | (2)(3071)          |        | 8.49  |                                             |
| "                                           | CB7337 | 16     | (4164)             |        | 8.55  |                                             |
| 2501                                        | BB1209 | 30     | (3110)             | 51     | 8.74  |                                             |
| "                                           | BB10   | 17.5   | (2539)(3071)       |        | 8.34  |                                             |
| "                                           | NB64   | 22     | (25N4)             | 78     | 8.48  |                                             |
| 7010                                        | CB2372 | 11     | 1226 Chip          |        |       |                                             |
| "                                           | BB5    | 8.2    | (798)(2539)(3071)  |        | 8.01  | Alt. Pig. 1997                              |
| 70A2                                        | BB2011 | 45     | Solvent (1257)     | 45     | 8.42  | Fluolite Chip Cut                           |
| 70C3                                        | CB2378 | 6      | (3107)(3612)(2612) | 35     | 8.10  |                                             |

BASES - Page 21  
November 1, 1953

| Pigment                                                      | Base   | Pig. % | Vehicle             | NVM. % | #/G   | Remarks            |
|--------------------------------------------------------------|--------|--------|---------------------|--------|-------|--------------------|
| <u>CLASS 7000 - CARBON BLACK, PURE (Con't.)</u>              |        |        |                     |        |       |                    |
| 7006                                                         | BB811  | 8.2    | (1832)              | 19     |       | 3H Grind BB817     |
| "                                                            | BB817  | 8.2    | (1832)              | 19     |       | 7H Grind BB811     |
| "                                                            | BB802  | 16.8   | 1226 Chip           |        |       |                    |
| "                                                            | CB706  | 8      | 4680 Sol'n.         | 16     |       |                    |
| "                                                            | BB689  | 0.9    | Blend               | 34     | 8.00  | Mftd. from BB802   |
| 70N1                                                         | NB88   | 16     | (39N11)             | 48     | 8.73  | M.V.B.             |
| <u>CLASS 7100 - CARBON BLACK, IMPURE, AND MINERAL BLACKS</u> |        |        |                     |        |       |                    |
| 32                                                           | FB19   | 50     | (113)               | 100    | 11.25 |                    |
| "                                                            | CB1598 | 38.5   | (2395)              | 77     |       |                    |
| "                                                            | BB20   | 42     | (798)(2539)(3071)   |        | 10.59 |                    |
| 7150                                                         | CB7212 | 30     | (3141)              |        | 14.00 |                    |
| "                                                            | CB7364 | 53.5   | (310)(798)          |        | 13.25 |                    |
| "                                                            | CB9560 | 58.2   | Aqueous             |        |       |                    |
| "                                                            | CB9574 | 35     | Aqueous             |        | 13.23 | 15% 2198           |
| "                                                            | CB7378 | 27     | 46C36 Aq. Sol'n.    |        | 13.73 | 27% 2198           |
| 7175                                                         | AB26   | 60     | (3110)              | 80     | 14.53 | I.R. Refl.         |
| "                                                            | CB7004 | 53     | (4101)              | 71     | 12.99 |                    |
| <u>CLASS 7200 - ORGANIC BLACKS</u>                           |        |        |                     |        |       |                    |
| 7205                                                         | CB1396 | 2      | Solvent (2617)      | 2      | 6.60  | Dye Sol'n.         |
| 72C1                                                         | BB505  | 18.5   | (2617)(450)(12)W    | 18.5   | 7.15  | FTS-Artistain      |
| 72C2                                                         | BB553  | 10     | Solvent Blend       | 10     | 7.21  | FTS-Oil Stain Base |
| 72C4                                                         | BB554  | 3      | Solvent Blend       | 3      | 7.21  | FTS-Stains         |
| 72C5                                                         | BB504  | 2.5    | (2617)(450)(12)W    | 2.5    | 7.51  | FTS-Artistain      |
| 72C7                                                         | BB529  | 10     | Solvent (241)       | 10     | 7.46  | FTS-Stains         |
| <u>CLASS 7400 - METALLIC PIGMENTS</u>                        |        |        |                     |        |       |                    |
| 7021                                                         | BA1216 | 25     | (3110)              |        | 10.10 | 25% 2209           |
| "                                                            | BA677  | 3      | Blend               | 31     | 8.05  |                    |
| "                                                            | BA835  | 16     | 1943 Chip           |        |       |                    |
| "                                                            | BA678  | 3.6    | (3107), 1943 Sol'n. | 29     | 8.05  | Mft'd. from BA835  |
| "                                                            | CB7318 | 15     | (45C10)             |        | 7.83  |                    |
| 7415                                                         | BA1017 | 38     | Solvent Blend       |        | 8.00  |                    |
| 7437                                                         | CB2380 | 2      | (37C40)             |        | 7.66  |                    |
| "                                                            | CB7412 | 58     | (241)(2639)         |        | 7.04  |                    |
| 7439                                                         | CB2384 | 6      | (46C32)(5101)       | 32     | 8.20  |                    |
| "                                                            | CB7124 | 15     | 2653 (19.4%)        |        | 7.83  | 65.6% (3038)       |
| 74C2                                                         | CB2289 | 4      | Blend               | 29     | 8.05  |                    |
| 74C7                                                         | CB2341 | 5      | Blend               | 31     | 8.05  |                    |
| 74C10                                                        | CB7139 | 15     | 4560 (17.5%)        |        | 8.08  | 67.5% (3038)       |

| Pigment                              | Base   | Pig.% | Vehicle            | NVM,% | #/G   | Remarks          |
|--------------------------------------|--------|-------|--------------------|-------|-------|------------------|
| <u>CLASS 7600 - BLUES, INORGANIC</u> |        |       |                    |       |       |                  |
| 98                                   | BL1    | 56.2  | (798)(2539)(3071)  | 95    | 12.09 |                  |
| 5601                                 | CB1608 | 57.5  | (2395)             | 87    |       |                  |
| 5602                                 | CB7018 | 40    | Aqueous            |       | 11.55 |                  |
| 11023                                | BL1224 | 25    | (3110)             |       | 8.71  |                  |
| 11086                                | CB7348 | 20    | (4104)             |       | 8.65  |                  |
| D2817                                | BL1223 | 25    | (3110)             |       | 8.71  | 2% 1128          |
| "                                    | BL1301 | 20    | (3138)             |       | 8.73  |                  |
| "                                    | BI20   | 31    | (798)(2539)(3071)  | 92    | 9.38  |                  |
| D2941                                | CB2363 | 25    | (3110)             |       | 8.60  | 2% 1128          |
| FL361                                | BL681  | 20    | Blend              | 38    | 8.30  |                  |
| 76C2                                 | CB2432 | 25    | (3110)             | 48    | 8.61  |                  |
| "                                    | CB2447 | 25    | (3110)             | 59    | 8.60  | 4% 1128          |
| 76C6                                 | CB1323 | 17    | (3612)(2612)(3107) | 36    | 8.20  |                  |
| 76C8                                 | BL931  | 36    | (37042)            | 54    |       |                  |
| "                                    | BI670  | 4.6   | Blend              | 37    | 8.30  | Mftd. from BL931 |
| 76C9                                 | CB2466 | 25    | (3110)             | 55    | 8.60  | 2% 1128          |
| 76C20                                | BL952  | 36    | (37042)            |       |       |                  |
| 76P1                                 | FB138  | 48    | (4004)             | 73    | 11.39 |                  |
| 76P3                                 | FB170  | 47    | (39Y17)            | 69.5  | 11.08 | Venetian Blind   |

CLASS 7700 - BLUES AND VIOLETS, ORGANIC

A. BLUES

|        |        |      |                    |      |       |                           |
|--------|--------|------|--------------------|------|-------|---------------------------|
| 5804   | BL40   | 18.4 | (2539)(3071)       | 81.5 | 8.38  |                           |
| "      | BL1444 | 10   | (4103)             |      | 9.64  | Alt.Pig. 7701; 2.6% 2247; |
| "      | NB90   | 18   | (39N11)            | 42   | 8.43  | M.V.B. /Kem-Glo           |
| "      | FB169  | 18   | (39Y17)            | 42.5 | 8.48  | Venetian Blind            |
| CP1037 | BL1243 | 20   | (3110)             | 53   | 8.20  |                           |
| "      | BL44   | 12.3 | (2539)(3071)       | 79   | 8.17  |                           |
| "      | BL1343 | 14   | (3138)(3071)       | 51   | 8.36  |                           |
| "      | CB2459 | 2.6  | (3147)             |      | 7.46  | Mftd. from FL218; shaded  |
| "      | CB2423 | 3.4  | (3149)             | 70   | 7.85  | Mftd. from FL218          |
| "      | YB8    | 6    | (39Y17)            | 47   | 8.33  | Venetian Blind            |
| "      | CB7125 | 25   | 2653 (64%)         |      | 11.43 | 11% Plasticizer           |
| CP1082 | CB7379 | 87   | 46C36 Aqueous      |      | 9.03  |                           |
| "      | CB9541 | 68   | Aqueous            |      |       |                           |
| 77A1   | BL2044 | 40   | Solvent (1257)     | 40   | 8.26  | Pliolite Chip Cut         |
| 77C1   | CB2406 | 20   | (3110)             | 53   | 8.20  |                           |
| 77CI7  | BL1246 | 28   | (3110)             | 59   | 8.66  |                           |
| "      | BL1346 | 5.5  | (3138)             |      | 10.30 | 27.5% 2228                |
| "      | CB7046 | 4    | (3138)             |      | 9.75  | 20% 1901                  |
| "      | CB1953 | 26   | (37042)            | 60.5 |       |                           |
| "      | CB1364 | 2.5  | Blend              | 37   | 8.20  | Mftd. from CB1953         |
| "      | CB7336 | 5.5  | (4104)             |      | 10.13 | 27% 2228                  |
| "      | CB7178 | 15   | 2653 (75%)         |      | 11.48 | 10% Plasticizer           |
| "      | CB7407 | 3.75 | 2653 (18.7%)       |      | 7.82  | 75% Solvent; 2.5% Plast.  |
| "      | CB7068 | 4    | Non-dry            |      | 9.66  | 10% 1901                  |
| 77CI8  | CB2449 | 12.5 | (3612)(2612)       | 32.5 |       |                           |
| "      | CB2452 | 1.7  | (3612)(2612)(3107) | 36   | 8.10  | Mftd. from CB2449         |

BASES - Page 23  
November 1, 1953

0007-PMC-000000475

| Pigment | Base | Pig. % | Vehicle | NVM, % | #/G | Remarks |
|---------|------|--------|---------|--------|-----|---------|
|---------|------|--------|---------|--------|-----|---------|

CLASS 7700 - BLUES AND VIOLETS, ORGANIC (Cont'd.)

A. BLUES (Cont'd.)

|      |       |      |                     |      |      |                  |
|------|-------|------|---------------------|------|------|------------------|
| 77D1 | BL934 | 12.5 | (3612)(2612)(37042) | 32.5 |      |                  |
| "    | BL690 | 2    | Blend               | 36   | 8.20 | Mftd. from BL934 |
| "    | BL684 | 1.7  | Blend               | 36   | 8.20 | Mftd. from BL690 |

B. VIOLETS

|       |        |      |                   |      |       |                   |
|-------|--------|------|-------------------|------|-------|-------------------|
| CP490 | AB44   | 19.5 | (4106)            | 92   | 9.29  |                   |
| "     | BV10   | 25.2 | (798)(2539)(3071) | 91.5 | 9.43  |                   |
| 77C4  | CB2419 | 25   | (3110)            | 56   | 9.00  |                   |
| "     | CB2420 | 2    | Blend             | 34   | 8.15  | Mftd. from CB2419 |
| 77P1  | NB89   | 15   | (39N11)           | 51   | 9.04  | M.V.B.            |
| "     | PB139  | 40   | (4004)            | 73   | 11.10 |                   |

CLASS 7800 - GREENS, INORGANIC

|       |        |      |                  |      |       |                         |
|-------|--------|------|------------------|------|-------|-------------------------|
| 478   | YB49   | 16.5 | (45Y5)           |      | 11.11 | Contains inert, wax     |
| 2704  | CB2275 | 29   | (2612)(3107)     | 37   | 8.30  |                         |
| 11834 | BG1214 | 70   | (3110)           | 84   | 17.46 |                         |
| "     | BG1308 | 50   | (3138)(3071)     | 73   | 13.42 |                         |
| "     | BG8    | 53.3 | (798)(310)(3071) | 96   | 13.81 |                         |
| "     | NB93   | 50   | (39N11)          | 69   | 13.29 | M.V.B.                  |
| "     | YB16   | 12   | (39Y17)          | 54   | 9.02  | Venetian Blind          |
| "     | CB7156 | 33   | 2653 (12.5%)     |      | 10.02 | 49% (3038), 5.4% Plast. |
| 11835 | BG1228 | 45   | (3110)           | 68   | 11.62 | 2% 1128                 |
| "     | BG1335 | 39   | (3138)(3071)     | 73   | 11.05 |                         |
| "     | BG35   | 40.6 | (798)(310)(3071) | 93   | 10.76 |                         |
| "     | BG919  | 47   | (37042)(5101)    | 70   |       |                         |
| "     | CB7349 | 34   | (4104)           |      | 9.93  |                         |
| 78A1  | BG2050 | 59   | Solvent 1257     | 59   | 11.11 | Fluolite Chip Cut       |
| 78C4  | CB2097 | 45   | (3110)           | 68   | 11.62 |                         |
| 78C5  | CB2096 | 65   | (3110)           | 79   | 16.04 |                         |
| 78C6  | BG916  | 61   | (37042)          | 80.5 |       |                         |
| "     | BG675  | 10   | Blend            | 41   | 8.85  | Mftd. from BG916        |

CLASS 7900 - GREENS, ORGANIC

|       |        |      |                   |    |       |                       |
|-------|--------|------|-------------------|----|-------|-----------------------|
| 11184 | BG103  | 47.4 | (2539)            | 82 | 9.74  |                       |
| 11185 | BG107  | 42.3 | (2539)            | 80 | 9.24  |                       |
| CP594 | BG48   | 28.5 | (798)(2539)(3071) | 80 | 8.66  |                       |
| CP927 | CB9569 | 55   | Aqueous           |    | 10.54 | 23% dry Pig. 20% 2198 |
| CP771 | BG51   | 12.4 | (3071)(2539)      | 78 | 8.31  |                       |
| "     | BG1251 | 20   | (3110)            | 52 | 8.31  |                       |
| "     | CB2467 | 8.7  | (3110)(3139)      |    | 7.85  | Mftd. from BG1251     |
| "     | BG1351 | 14.8 | (3138)            |    | 8.70  |                       |
| "     | CB7058 | 14   | (3138)            | 57 | 8.70  |                       |

| Pigment                                              | Base    | Pig. %     | Vehicle             | NVM, % | #/G   | Remarks                   |
|------------------------------------------------------|---------|------------|---------------------|--------|-------|---------------------------|
| <u>CLASS 7900 - GREENS, ORGANIC (Con't.)</u>         |         |            |                     |        |       |                           |
| CP771                                                | YB56    | 6          | (39Y17)             | 47     |       | Venetian Blind            |
| "                                                    | YB55    | 4          | (45Y5)              |        | 10.20 | Contains inert, wax       |
| "                                                    | CB7187  | 61         | 2653 (29%)          |        | 13.45 | 10% Plasticizer           |
| "                                                    | CB7405  | 18.3       | 2653 (8.7%)         |        | 8.26  | 70% Solvent, 3% Plast.    |
| 79D4                                                 | CB1255  | 17         | (37C42)(2612)(3612) | 34.5   | 7.92  |                           |
| "                                                    | CB1257  | 2.5        | Blend               | 35     | 8.10  | Mftd. from CB1255; shaded |
| "                                                    | CB2442  | 2.5        | Blend               | 36     | 8.10  | Mftd. from CB1255         |
| 79D7                                                 | CB995   | 33.5       | (37C42)             | 62     |       |                           |
| "                                                    | CB1000  | 6.7        | (2612)(3612)(3107)  | 37     | 8.15  | Mftd. from CB995; shaded. |
| (12101<br>5804                                       | CB7362  | 21.5<br>16 | (4103)              |        | 8.87  |                           |
| <u>CLASS 8000 - YELLOWS &amp; ORANGES, INORGANIC</u> |         |            |                     |        |       |                           |
| <u>A. YELLOWS</u>                                    |         |            |                     |        |       |                           |
| 8072                                                 | CB7369  | 62.8       | (3136)              | 78.2   | 15.14 |                           |
| "                                                    | CB9565  | 48.5       | Aqueous             |        |       |                           |
| 12054                                                | CB2426  | 66         | (37C42)(45C26)      | 82     |       |                           |
| "                                                    | BY683   | 13         | Blend               | 37     | 8.60  | Mftd. from CB2426         |
| 12074                                                | BY1254  | 70         | (3110)              | 84     | 19.52 |                           |
| "                                                    | BY1304  | 66         | (3138)              | 81     | 17.65 |                           |
| "                                                    | CB7248  | 66         | (3138)              |        | 17.33 |                           |
| "                                                    | BY4     | 71         | (310)(3071)         | 94.5   | 19.43 |                           |
| "                                                    | PB164   | 63.5       | (39Y17)             | 77     | 16.60 | Venetian Blind            |
| "                                                    | CB7335  | 65         | (41C4)              |        | 17.50 |                           |
| "                                                    | BY913   | 66         | (37C42)(45C26)      | 79     |       |                           |
| 12096                                                | BY1212  | 70         | (3110)              |        | 18.30 |                           |
| "                                                    | BY1312  | 71         | (3138)              | 84     | 20.01 |                           |
| "                                                    | CB7333  | 74         | (41C4)              |        | 19.76 |                           |
| 12147                                                | BY1207  | 67         | (3110)              |        | 17.62 |                           |
| "                                                    | PB144   | 50         | (3108)              | 75     | 14.20 |                           |
| "                                                    | PB165   | 63.5       | (39Y17)             | 77.5   | 16.54 | Venetian Blind            |
| "                                                    | CB2439  | 22         | 2666 Sol'n.         | 65     |       |                           |
| "                                                    | CB7172* | 32.3       | 2653 (13%)          |        | 10.17 | 54.7% (3038)              |
| 12150                                                | CB7152* | 32.3       | 2653 (13%)          |        | 10.22 | 54.7% (3038)              |
| 12307                                                | BY1     | 57.9       | (310)(3071)         | 93     | 15.33 |                           |
| "                                                    | NB92    | 62.5       | (39N11)             | 74.5   | 16.38 | M.V.B.                    |
| "                                                    | YB18    | 27.5       | (39Y17)             | 61     | 10.44 | Venetian Blind            |
| 12310                                                | BY10    | 67         | (310)(3071)         | 95     | 18.51 |                           |
| "                                                    | CB7233  | 80         | (3108)              |        | 25.12 |                           |
| "                                                    | NB91    | 59         | (39N11)             | 73     | 15.80 | M.V.B.                    |
| "                                                    | YB19    | 27.5       | (39Y17)             | 61     | 10.52 | Venetian Blind            |
| 80C2                                                 | BY1409  | 61.5       | (4103)              | 89     | 11.54 | Kem-Glo                   |

\*Do not use with 2654, VMCH

0007-PMC-000000477

BASES - Page 25  
November 1, 1953

| Pigment                                                       | Base    | Pig. % | Vehicle          | NVM, % | #/G   | Remarks                                         |
|---------------------------------------------------------------|---------|--------|------------------|--------|-------|-------------------------------------------------|
| <u>CLASS 8000 - YELLOWS &amp; ORANGES, INORGANIC (Con't.)</u> |         |        |                  |        |       |                                                 |
| <u>A. YELLOWS (Con't.)</u>                                    |         |        |                  |        |       |                                                 |
| 80C6                                                          | CB7415  | 26     | 4560 (12.2%)     | 57     | 10.42 | 16% 312, 45.8% (3038)                           |
| "                                                             | CB2481  | 35     | 4565 (11.5%)     |        |       | 5.2% 2304, 0.3% 104                             |
| "                                                             | CB7128  | 28.5   | 4565 (11.6%)     |        | 10.17 | 10.5% 2174, 0.7% 104, 34.3% (330), 11.4% (1167) |
| "                                                             | CB7129  | 27.7   | 4565 (11.7%)     |        | 10.81 | 13.8% 2174, 30.9% (330), 15.9% (1167)           |
| "                                                             | CB7163  | 34.6   | 4565 (13.1%)     | 100    | 10.50 | 5.6% 312, 30.7% (330), 16% (1167)               |
| "                                                             | CB7358  | 35     | 4565 Sol'n.      |        | 10.12 | 5.2% 312, 0.3% 104                              |
| "                                                             | CB2482  | 30.4   | 45PI (40%)       |        |       | 19.2% 2304, 0.4% 104, 10% Plasticizer           |
| "                                                             | CB7097  | 28.5   | 45C19 (11.6%)    |        | 10.17 | 10.5% 2174, 0.7% 104, 34.3% (330), 11.4% (1167) |
| 80C10                                                         | CB7306  |        |                  |        | 11.00 | Coll. Overspray                                 |
| "                                                             | CB7386  |        | (38C14)          |        | 10.63 | Mftd. from CB7306                               |
| 80C12                                                         | CB1982  | 63.5   | (37C42)          | 81     |       |                                                 |
| "                                                             | BY680   | 9.6    | Blend            | 41     | 8.75  | Mftd. from CB1982; shaded                       |
| "                                                             | CB2425  | 50     | 1226 Sol'n.      | 65     |       |                                                 |
| 80C15                                                         | CB7408  | 50     | 2653 (9.4%)      |        | 11.98 | 37.5% (3038), 3.1% Plast.                       |
| "                                                             | CB7414  | 80     | 2653 (15%)       |        | 23.30 | 5% Plasticizer                                  |
| 80C16                                                         | CB7416  | 80     | 2653 (15%)       |        | 24.52 | 5% Plasticizer                                  |
| "                                                             | CB7417  | 50     | 2653 (9.4%)      |        | 12.22 | 37.5% (3038), 3.1% Plast.                       |
| 80C39                                                         | BY1245  | 68     | (3110)           | 83     | 16.31 |                                                 |
| 80P2                                                          | PB166   | 28     | (39Y17)          | 64     | 10.29 | Venetian Blind                                  |
| "                                                             | YB10    | 28     | (39Y17)          | 61     | 9.35  | Venetian Blind                                  |
| 80P16                                                         | NB114   | 16     | (39C17)          | 63     | 12.47 | 30% 1302                                        |
| "                                                             | PB195   | 24.7   | (45P3)(3084)     |        | 14.15 | 25% 313                                         |
| <u>B. ORANGES</u>                                             |         |        |                  |        |       |                                                 |
| 12082                                                         | CB2471  | 50     | 1226 Sol'n.      | 61     |       |                                                 |
| "                                                             | CB2127  | 10     | Blend            | 41     | 9.00  | Mftd. from CB2471                               |
| 12084                                                         | BY1233  | 85     | (3110)           |        | 29.25 |                                                 |
| "                                                             | BY30    | 76     | (798)(310)(3071) | 97.5   | 23.30 |                                                 |
| "                                                             | CB7173* | 32.3   | 2653 (13%)       |        | 10.31 | 49.3% (3038), 5.4% Plast.                       |
| 12145                                                         | BY1334  | 55     | (3138)           | 75     | 14.69 |                                                 |
| "                                                             | NB95    | 72     | (39N11)          | 83.5   | 20.42 | M.V.B.                                          |
| "                                                             | PB163   | 68.5   | (39Y17)          | 80     | 18.45 | Venetian Blind                                  |
| "                                                             | YB7     | 20     | (39Y17)          | 57     | 9.71  | Venetian Blind                                  |
| 12153                                                         | CB2441  | 72     | (3110)           | 85     | 19.30 |                                                 |
| "                                                             | CB2480  | 50     | 1226 Sol'n.      | 63     |       |                                                 |

\*Do not use with 2654, VMCH  
BASES - Page 26  
November 1, 1953

0007-PMC-000000478

| Pigment                                                       | Base    | Pig.% | Vehicle          | NVM,% | #/G   | Remarks                   |
|---------------------------------------------------------------|---------|-------|------------------|-------|-------|---------------------------|
| <u>CLASS 8000 - YELLOWS &amp; ORANGES, INORGANIC (Con't.)</u> |         |       |                  |       |       |                           |
| <u>B. ORANGES (Con't.)</u>                                    |         |       |                  |       |       |                           |
| 12155                                                         | CB2386  | 60    | (3138)           | 82    | 10.61 |                           |
| "                                                             | CB2463  | 40    | 1226 Sol'n.      | 50    |       |                           |
| "                                                             | CB2418  | 40    | 1228 Sol'n.      | 50    | 11.42 |                           |
| "                                                             | CB7401* | 33    | 2653 (12.5%)     |       | 10.20 | 50.2% (3038), 4.3% Plast. |
| 12311                                                         | BY1221  | 80    | (3110)           |       | 24.85 |                           |
| "                                                             | BY20    | 75.2  | (310)(798)(3071) | 96    | 22.61 |                           |
| "                                                             | NB86    | 64.5  | (39N11)          | 77.5  | 17.96 | M.V.B.                    |
| "                                                             | CB7171* | 32.3  | 2653 (13%)       |       | 10.30 | 49.3% (3038), 5.4% Plast. |
| 80Y7                                                          | YB1022  | 22.5  | 1423 Sol'n.      |       | 8.98  |                           |

CLASS 8100 - YELLOWS, ORANGES, BROWNS, ORGANIC

A. YELLOWS

|       |        |      |                  |      |       |                      |
|-------|--------|------|------------------|------|-------|----------------------|
| 12101 | BY1449 | 37   | (4103)           | 77   | 8.95  | Kem-Glo              |
| "     | BY47   | 37.8 | (2538)(3071)     | 81.5 | 8.93  |                      |
| "     | BY2048 | 28   | (45A13)          |      | 8.39  |                      |
| "     | YB54   | 4.2  | (45Y5)           |      | 10.80 | Contains wax, inert. |
| 12105 | BY1248 | 32   | (3110)           |      | 8.60  |                      |
| "     | BY1448 | 43.5 | (4103)           | 77   | 9.35  | Kem-Glo              |
| "     | BY2049 | 33   | (45A19)          |      | 8.85  |                      |
| D3029 | CB9553 | 42.5 | Aqueous          |      |       |                      |
| D3030 | CB9554 | 42.5 | Aqueous          |      |       |                      |
| 81A2  | AB50   | 47   | (2538)           |      | 9.74  |                      |
| "     | AB4    | 41   | (3110)           | 67   | 8.83  |                      |
| 81C4  | BY501  | 6.9  | (2617)(450)(12)W | 6.9  | 7.56  | FTS-Artistain        |
| 81C5  | BY502  | 3.8  | (2617)(450)(12)W | 3.8  | 7.51  | FTS-Artistain        |
| 81C13 | BY526  | 10   | Solvent (241)    | 10   | 7.45  | FTS-Stain Base       |
| 81C14 | BY551  | 10   | Solvent Blend    | 10   | 7.21  | FTS-Oil Stain Base   |
| 81D1  | CB2388 | 21   | (3110)           | 59   | 8.30  |                      |
| "     | CB2342 | 30   | (37C42)          | 60   |       |                      |
| "     | CB2417 | 2.2  | Blend            | 34   | 8.20  | Mftd. from CB2342    |
| "     | CB2400 | 2.2  | Blend            | 34   | 8.20  | Aged CB2417          |

B. ORANGE

|       |        |      |                  |      |      |                    |
|-------|--------|------|------------------|------|------|--------------------|
| 10369 | BY1250 | 40   | (3110)           | 65   | 8.78 |                    |
| "     | BY1450 | 33   | (4103)           | 79   | 8.84 | Kem-Glo            |
| "     | BY90   | 34.6 | (798)(310)(3071) | 92.5 | 9.09 |                    |
| 81C6  | BY503  | 2.5  | (2617)(450)(12)W | 2.5  | 7.49 | FTS-Artistain      |
| 81C11 | BY528  | 10   | Solvent (241)    | 10   | 7.45 | FTS-Artistain      |
| 81C12 | BY527  | 10   | Solvent (241)    | 10   | 7.45 | FTS-Artistain      |
| 81C15 | BY552  | 10   | Solvent Blend    | 10   | 7.21 | FTS-Oil Stain Base |

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BASES - Page 27  
November 1, 1953

0007-PMC-000000479

| Pigment | Base | Pig.% | Vehicle | NVM.% | #/G | Remarks |
|---------|------|-------|---------|-------|-----|---------|
|---------|------|-------|---------|-------|-----|---------|

CLASS 8100 - YELLOWS, ORANGES, BROWNS, ORGANIC (Con't.)

C. BROWN

|      |        |    |              |      |      |                   |
|------|--------|----|--------------|------|------|-------------------|
| 81D3 | CB2460 | 20 | (3107)       | 65.5 |      |                   |
| "    | CB2465 | 13 | (3107)(1832) | 31   | 8.35 | Mftd. from CB2460 |

CLASS 8200 - OXIDES, YELLOW, ORANGE & BROWN

A. YELLOW

|       |        |      |                       |      |       |                           |
|-------|--------|------|-----------------------|------|-------|---------------------------|
| 1132  | BY40   | 48   | (798)(310)(3071)      | 95.5 | 12.65 |                           |
| "     | CB9552 | 39   | Aqueous               |      |       |                           |
| 1133  | CB7066 | 25   | (3108)                |      | 9.93  |                           |
| "     | BY1341 | 45   | (3138)                | 72   | 12.13 |                           |
| "     | CB7244 | 45   | (3138)                |      | 12.28 | 2% (2182)                 |
| "     | BY41   | 49.3 | (798)(2538)(3071)     | 89.5 | 12.58 |                           |
| "     | CB2354 | 55   | (1832), 1226 Sol'n.   | 65   |       |                           |
| "     | CB9547 | 39   | Aqueous               |      |       |                           |
| "     | YB62   | 10.5 | (39Y17)               | 53   | 8.88  | Venetian Blind            |
| "     | CB7307 | 35   | (41C4)                |      | 11.00 |                           |
| 1130  | BY1240 | 46   | (3110)                |      | 11.80 |                           |
| "     | BY1340 | 45   | (3138)                | 72   | 12.30 |                           |
| "     | BY1440 | 50   | (4103)                | 76   | 12.55 | Kem-Glo                   |
| "     | CB7268 | 45   | (4103)                |      | 12.33 | FTS-Fluid Tinting         |
| "     | CB9559 | 58.2 | Aqueous               |      |       |                           |
| "     | CB9571 | 40   | Aqueous               |      | 12.48 | 5% 2198                   |
| "     | NB87   | 38   | (39N11)               | 59   | 11.27 | M.V.B.                    |
| "     | YB9    | 10.5 | (39Y17)               | 53   | 8.88  | Venetian Blind            |
| "     | CB7376 | 26   | 46C36 Aq.             |      | 13.07 | 26% 2198                  |
| "     | CB2440 | 55   | (1832), 1226 Sol'n.   | 65   |       |                           |
| "     | CB7102 | 30   | 2653 (11%)            |      | 9.33  | Alt.Pig. 1132; 59% (3038) |
| 2170  | CB1561 | 50   | 1228 Sol'n.           | 54.5 |       | I.R. Refl.                |
| 8281  | BY947  | 40   | (37C42)(5101)(45C26)  | 64   |       |                           |
| "     | BY672  | 10.5 | Blend                 | 81   | 8.75  | Mftd. from BY947          |
| 82A11 | BY2040 | 60   | Solvent (1257)        | 60   | 10.31 | Pliolite Chip Cut         |
| 82C12 | CB2469 | 55   | (45C26), 46C24 Sol'n. | 58   |       |                           |
| 82P5  | PB168  | 38   | (39Y17)               | 60   | 11.24 | Venetian Blind            |
| 82Y4  | YB51   | 15.5 | (45Y5)                |      | 11.28 | Contains inert, wax       |

B. GOLD

|       |        |     |                    |      |      |                           |
|-------|--------|-----|--------------------|------|------|---------------------------|
| 82C1  | CB2392 | 100 | -                  | 100  |      | Milled                    |
| 82C8  | CB2278 | 8   | (3612)(2612)(3107) | 35   | 8.10 |                           |
| 82C9  | CB2282 | 71  | Solvent (1616)     | 71   |      |                           |
| "     | CB2283 | 6.7 | (3617)(2612)(3107) | 35   |      |                           |
| 82C11 | CB2446 | 7.5 | (3612)(2612)(3107) | 30.5 | 8.00 | Mftd. from CB2282; shaded |

C. SIENNAS

|    |        |      |                  |    |       |                   |
|----|--------|------|------------------|----|-------|-------------------|
| 25 | CB7285 | 52   | (4103)           |    |       | FTS-Fluid Tinting |
| "  | FB25   | 47.5 | (798)(310)(3071) | 90 | 11.88 |                   |
| "  | CB7223 | 40   | (14C13)          | 52 | 9.35  | FTS-Speed Glaze   |

| Pigment                                                         | Base   | Pig.%   | Vehicle           | NVM,% | #/G   | Remarks                  |
|-----------------------------------------------------------------|--------|---------|-------------------|-------|-------|--------------------------|
| <u>CLASS 8200 - OXIDES, YELLOW, ORANGE &amp; BROWN (Con't.)</u> |        |         |                   |       |       |                          |
| <u>C. SIENNAS (Con't.)</u>                                      |        |         |                   |       |       |                          |
| 26                                                              | CB7366 | 55      | (2899)S           |       | 12.55 | FTS                      |
| "                                                               | CB7269 | 53      | (4103)            |       | 13.06 | FTS-Fluid Tinting        |
| "                                                               | CB7224 | 40      | (14C13)           | 52    | 10.02 | FTS-Speed Glaze          |
| "                                                               | B032   | 58.8    | (798)(2539)(3071) | 95.5  | 14.58 |                          |
| 8216                                                            | B01232 | 42      | (3110)            |       | 11.01 |                          |
| "                                                               | CB1350 | 61      | (37C42)           | 80    |       |                          |
| "                                                               | CB1863 | 7.3     | Blend             | 38    | 8.70  | Mftd. from CB1350        |
| "                                                               | BS674  | 7.4     | Blend             | 38    | 8.70  | Mftd. from CB1350;shaded |
| <u>D. UMBERS</u>                                                |        |         |                   |       |       |                          |
| 22                                                              | CB7267 | 55.5    | (4103)(798)       |       | 12.53 | FTS-Fluid Tinting        |
| "                                                               | CB2483 | 5.5     | Blend             | 37    | 8.30  | FTS-Mftd. from CB7267    |
| "                                                               | B031   | 42.3    | (798)(2539)(3071) | 93.5  | 11.62 |                          |
| "                                                               | CB7222 | 40      | (14C13)           | 52    | 9.43  | FTS-Speed Glaze          |
| 1211                                                            | CB7266 | 56.5    | (4103)(798)       |       | 12.45 | FTS-Fluid Tinting        |
| "                                                               | B030   | 47      | (798)(2539)(3071) | 94    | 11.94 |                          |
| "                                                               | CB7221 | 40      | (14C13)           | 52    | 9.55  | FTS-Speed Glaze          |
| "                                                               | FB193  | 5.5     | Blend             |       | 9.10  |                          |
| 82D10                                                           | BU926  | 51      | (37C42)           |       |       |                          |
| "                                                               | CB1280 | 5       | Blend             | 37    | 8.30  | Mftd. from BU926         |
| <u>E. BROWNS</u>                                                |        |         |                   |       |       |                          |
| 82C6                                                            | CB7360 | 48      | (2899)S           |       | 9.12  |                          |
| "                                                               | CB7270 | 49      | (4103)            |       | 9.04  | FTS-Fluid Tinting        |
| "                                                               | CB7220 | 40      | (14C13)           | 52    | 7.95  | FTS-Speed Glaze          |
| <u>CLASS 8400 - REDS, INORGANIC, OXIDE</u>                      |        |         |                   |       |       |                          |
| 54                                                              | FB9    | 70      | (2395)            | 95.5  | 18.45 |                          |
| "                                                               | B01220 | 66      | (3110)            |       | 16.59 |                          |
| "                                                               | B01320 | 60      | (3138)            |       | 15.57 |                          |
| "                                                               | B021   | 71      | (798)(2539)(3071) | 96.5  | 18.97 |                          |
| "                                                               | CB9572 | 40      | Aqueous           |       | 14.15 | 15% 2198                 |
| "                                                               | NB94   | 50      | (39M11)           | 69    | 13.55 | M.V.B.                   |
| "                                                               | YB59   | (39Y17) | 58                |       | 9.75  | Venetian Blind           |
| "                                                               | CB7311 | 58      | (41C4)            | 77    | 14.90 |                          |
| "                                                               | CB2429 | 55      | 1226 Sol'n.       | 66    |       |                          |
| "                                                               | CB7377 | 27      | 46C36 Aq.         |       | 13.73 | 27% 2198                 |
| 214                                                             | B01201 | 60      | (3110)            |       | 14.90 |                          |
| "                                                               | B01301 | 50.7    | (3138)            | 75    | 13.56 |                          |
| "                                                               | B01    | 59      | (798)(2539)(3071) | 95    | 15.22 |                          |
| "                                                               | B0929  | 67.3    | (37C42)           |       |       |                          |
| "                                                               | B0676  | 15      | Blend             | 41    | 8.85  | Mftd. from B0929;shaded  |

| Pigment                                             | Base   | Pig. % | Vehicle       | NVM, % | #/G   | Remarks                   |
|-----------------------------------------------------|--------|--------|---------------|--------|-------|---------------------------|
| <u>CLASS 8400 - REDS, INORGANIC, OXIDE (Con't.)</u> |        |        |               |        |       |                           |
| 21h                                                 | NB99   | 50     | (39N11)       | 69     | 13.46 | M.V.B.                    |
| "                                                   | PB171  | 50     | (39Y17)       | 70     | 12.81 | Venetian Blind            |
| "                                                   | YB20   | 20     | (39Y17)       | 61     | 10.52 | Venetian Blind            |
| "                                                   | BO2001 | 28     | (45A19)       |        | 9.68  |                           |
| "                                                   | CB7146 | 33     | 2653 (12.5%)  |        | 10.08 | 49.5% (3038), 5% Plast.   |
| 1235                                                | CB7312 | 58     | (41C4)        | 77     | 14.72 |                           |
| 2286                                                | CB7310 | 58     | (41C4)        | 77     | 14.90 |                           |
| 8407                                                | CB1753 | 73     | (37C42)       | 83     |       |                           |
| "                                                   | CB1149 | 3.3    | Blend         | 36     | 8.40  | Mftd. from CB1753; shaded |
| 8420                                                | CB7287 | 30     | (41O3)        |        | 13.12 | 30% 2188; FTS             |
| "                                                   | CB9556 | 58.2   | Aqueous       |        |       |                           |
| "                                                   | CB9573 | 40     | Aqueous       |        | 14.11 | 15% 2198                  |
| "                                                   | YB47   | 19.5   | (45Y5)        |        | 11.60 | Contains inert, wax       |
| 8425                                                | BO1202 | 31.5   | (3110)        | 57     | 9.85  |                           |
| "                                                   | BO1404 | 43     | (41O3)        |        | 11.77 | Kem-Glo                   |
| 8450                                                | CB7235 | 60     | (3110)        |        | 14.78 |                           |
| "                                                   | CB7211 | 49     | (6107) (2387) |        | 12.41 |                           |
| 84L3                                                | BO1403 | 43     | (41O3)        |        | 11.80 | Kem-Glo                   |
| <u>CLASS 8500 - REDS, INORGANIC, NON-OXIDE</u>      |        |        |               |        |       |                           |
| 201                                                 | CB7123 | 40     | 4560 (12%)    |        | 12.25 | 43% (3038), 5% 21h        |
| 8555                                                | BR1244 | 68     | (3110)        | 92     | 16.36 |                           |
| "                                                   | NB96   | 36     | (39N11)       | 62     | 11.30 | M.V.B.                    |
| "                                                   | CB7134 | 50     | 2653 (9.4%)   |        | 12.15 | 37.5% (3038), 3.1% Plast. |
| "                                                   | CB7198 | 80     | 2653 (15%)    |        | 24.53 | 5% Plasticizer            |
| 85A2                                                | BR1242 | 68     | (3110)        | 82     | 16.36 |                           |
| 85C1                                                | CB2261 | 57     | (37C42)       | 76     |       |                           |
| "                                                   | CB2262 | 5.7    | Blend         | 37     | 8.40  | Mftd. from CB2261         |
| 85C2                                                | BR1241 | 68     | (3110)        | 82     | 16.36 |                           |
| "                                                   | CB7374 | 62.8   | (3138)        |        | 15.14 |                           |
| "                                                   | BR902  | 67.4   | (37C42)       | 81     |       |                           |
| "                                                   | BR679  | 12     | Blend         | 41     | 8.90  | Mftd. from BR902          |
| "                                                   | CB7133 | 50     | 2653 (9.4%)   |        | 12.15 | 37.5% (3038), 3.1% Plast. |
| "                                                   | CB7197 | 80     | 2653 (15%)    |        | 24.49 | 5% Plasticizer            |
| 85C3                                                | BR1247 | 68     | (3110)        | 82     | 16.60 |                           |
| 85D50                                               | CB1969 | 73     | (2612)        | 79     |       |                           |
| "                                                   | CB2415 | 12     | Blend         | 41     | 8.90  | Mftd. from CB1969         |
| "                                                   | CB7148 | 33     | 2653 (12.5%)  |        | 9.92  | 50.3% (3038), 4.2% Plast. |
| 85P1                                                | PB132  | 48     | (3124)        | 74     | 13.30 | Venetian Blind            |
| "                                                   | YB61   | 20     | (39Y17)       | 53     | 9.67  | Venetian Blind            |
| 85P3                                                | PB167  | 34     | (39Y17)       | 62     | 10.91 | Venetian Blind            |

| Pigment                                               | Base   | Pig. % | Vehicle           | NVM, % | #/G   | Remarks                  |
|-------------------------------------------------------|--------|--------|-------------------|--------|-------|--------------------------|
| <u>CLASS 8600 - REDS, ORGANIC, AZO</u>                |        |        |                   |        |       |                          |
| 8650                                                  | CB907  | 45     | (2612)            | 58.5   |       |                          |
| "                                                     | CB1259 | 2.5    | Blend             | 36     | 8.15  | Mftd. from CB907         |
| 10109                                                 | CB1874 | 34     | (2612)            | 50.5   |       |                          |
| "                                                     | BR1225 | 40     | (3110)            | 68     | 9.01  |                          |
| "                                                     | BR25   | 33.3   | (798)(2539)(3071) | 81.5   | 9.11  |                          |
| 10189                                                 | BR1205 | 38     | (3110)            | 64     |       |                          |
| "                                                     | BR1    | 35.6   | (798)(2539)(3071) | 92.5   | 9.03  |                          |
| "                                                     | CB7385 | 43     | (4103)(798)       |        | 8.74  | FTS-Tinting Color        |
| "                                                     | CB7403 | 8.75   | 2653 (13.75%)     |        | 7.77  | 75% Solvent, 2.5% Plast. |
| 10333                                                 | CB2174 | 34     | (2612)            | 51     |       |                          |
| "                                                     | BR1210 | 38     | (3110)            | 63     | 8.70  |                          |
| 10361                                                 | BR1204 | 38     | (3110)            | 63     | 8.98  |                          |
| "                                                     | BR11   | 36.8   | (798)(2539)(3071) | 92.5   | 9.46  |                          |
| 10395                                                 | CB1890 | 40     | (2651)            | 49     |       |                          |
| "                                                     | BR1208 | 38     | (3110)            | 64     | 8.70  |                          |
| "                                                     | CB2475 | 40     | 1226 Sol'n.       | 55     |       |                          |
| CP233                                                 | BR30   | 25.2   | (2539)(3071)      | 93     | 9.09  |                          |
| CP234                                                 | BR32   | 47.3   | (798)(2539)(3071) | 94     | 9.80  |                          |
| CP918                                                 | CB2472 | 32     | 1935 Sol'n.       | 47     |       |                          |
| <u>CLASS 8700 - RED, ORGANIC, AZO, NON-B-NAPHTHOL</u> |        |        |                   |        |       |                          |
| 10180                                                 | BR26   | 54.6   | (798)(2539)(3071) | 95     | 12.53 |                          |
| "                                                     | CB7229 | 40     | (14613)           | 52     | 9.35  | FTS-Speed Glaze          |
| 10182                                                 | BM27   | 56     | (798)(2539)(3071) | 95     | 12.86 |                          |
| 10393                                                 | CB7188 | 30     | 2653 (60%)        |        | 11.23 | 10% Plasticizer          |
| 10397                                                 | CB7380 | 17.5   | (4103)            |        | 11.43 | 39% 2247, Kem-Glo        |
| 10453                                                 | CB7361 | 38     | (3110)            | 50     | 8.40  |                          |
| CP368                                                 | BR1235 | 24     | (3110)            | 54     | 8.24  |                          |
| "                                                     | BR35   | 31.4   | (798)(2539)(3071) | 70     | 8.60  |                          |
| "                                                     | CB7351 | 13.5   | (4104)            |        | 8.27  |                          |
| CP429                                                 | BM30   | 46.5   | (2539)            | 73     | 9.48  |                          |
| "                                                     | BR1330 | 21     | (3110)            | 53     | 8.93  |                          |
| CP779                                                 | BM1229 | 30     | (3110)            | 59     | 8.75  | 2% 2209                  |
| "                                                     | BR117  | 24.5   | (798)(310)(3071)  | 81     | 8.70  |                          |
| CP1083                                                | CB7400 | 35     | 2653 (55%)        |        | 11.87 | 10% Plasticizer          |
| D2907                                                 | CB9561 | 68     | Aqueous           |        |       |                          |
| 87C2                                                  | CB2413 | 30     | (3110)            | 59     | 8.60  |                          |
| "                                                     | CB2411 | 34     | 1226 Chip         |        |       |                          |
| 87C5                                                  | CB2389 | 50     | (3110)            | 57     | 8.80  |                          |
| "                                                     | CB2416 | 20     | (3138)            | 60     |       |                          |
| 87C8                                                  | BR500  | 1.4    | (2617)(450)(12)W  | 1.4    | 7.04  | FTS-Artistain            |

BASES - Page 31  
November 1, 1953

0007-PMC-000000483

| Pigment                                                        | Base   | Pig. % | Vehicle            | NVM, % | #/G   | Remarks                                        |
|----------------------------------------------------------------|--------|--------|--------------------|--------|-------|------------------------------------------------|
| <u>CLASS 8700 - RED, ORGANIC, AZO, NON-B-NAPHTHOL (Con't.)</u> |        |        |                    |        |       |                                                |
| 87C10                                                          | BM841  | 20     | (2612)(37C42)      | 35     |       |                                                |
| "                                                              | CB2206 | 5      | Blend              | 35     | 8.20  | Mftd. from BM841                               |
| "                                                              | CB2369 | 4.5    | Blend              | 35     | 8.15  | Mftd. from CB2206                              |
| "                                                              | CB2089 | 23     | 1226 Sol'n.        | 91     |       |                                                |
| "                                                              | CB1324 | 3.6    | Blend              | 31     | 8.00  | Mftd. from CB2089                              |
| "                                                              | BM665  | 4.5    | Blend              | 35     | 8.3   |                                                |
| "                                                              | CB1968 | 4.5    | Blend              | 35     | 8.3   | Off-grade BM665                                |
| 87C11                                                          | CB1979 | 30     | (2612)             | 47.5   |       |                                                |
| "                                                              | CB2350 | 5      | (2612)(3612)(3107) | 35     | 8.25  | Mftd. from CB1979                              |
| 87C13                                                          | BR525  | 4      | Solvent (241)      | 4      | 7.45  | FTS-Stain Base                                 |
| 87C14                                                          | BR550  | 10     | Solvent Blend      | 10     | 7.21  | FTS-Oil Stain Base                             |
| 87D2                                                           | CB2288 | 26     | (3110)             | 55     |       |                                                |
| "                                                              | CB2409 | 4.2    | Blend              | 34     | 7.90  |                                                |
| "                                                              | CB2410 | 4.2    | Blend              | 34     | 7.90  | CB2409, shaded                                 |
| 87D8                                                           | CB2414 | 30     | (3110)             | 58     | 8.65  |                                                |
| <u>CLASS 8800 - REDS, ORGANIC, NON-AZO</u>                     |        |        |                    |        |       |                                                |
| 3522                                                           | BM1218 | 30     | (3110)             | 60     | 8.65  |                                                |
| "                                                              | CB7340 | 4      | (3138)             |        | 9.34  | 20% 1901                                       |
| "                                                              | CB7410 | 40     | 2653 (50%)         |        | 12.41 | 10% Plasticizer                                |
| "                                                              | CB7411 | 13     | 2653 (16.2%)       |        | 8.23  | 67.6% Solvent, 3.2% Plast.                     |
| 10322                                                          | BM26   | 29     | (798)(2539)(3071)  | 80.5   | 8.95  |                                                |
| "                                                              | BM1440 | 38.5   | (4103)             | 65     | 9.46  |                                                |
| 10352                                                          | CB7067 | 27     | (3108)             |        | 9.28  |                                                |
| "                                                              | BM1239 | 32     | (3110)             | 60     | 8.98  |                                                |
| "                                                              | BM1331 | 27     | (3138)             |        | 9.21  |                                                |
| "                                                              | CB7334 | 27     | (4104)             |        | 8.97  |                                                |
| "                                                              | CB7181 | 40     | 2653 (50%)         |        | 12.35 | 10% Plasticizer                                |
| "                                                              | CB7104 | 15     | 2653 (18.75%)      |        | 8.30  | 31.5% (3038), 31% (4046),<br>3.75% Plasticizer |
| 10373                                                          | AB49   | 25     | (310)              | 100    | 9.50  |                                                |
| "                                                              | BR908  | 30     | (37C42)            | 65     | 8.30  |                                                |
| D2888                                                          | CB9570 | 69     | Aqueous            |        | 10.95 | 23.5% Dry Pig., 20% 2198                       |
| 88C1                                                           | CB7384 | 24     | (3108)             |        | 8.59  |                                                |
| "                                                              | CB2404 | 30     | (3110)             | 61     | 8.65  |                                                |
| "                                                              | CB7371 | 4      | (3138)             |        | 9.34  | 19.5% 1901                                     |
| 88C2                                                           | BM839  | 27.2   | (37C42)            | 41     |       |                                                |
| "                                                              | CB2424 | 32     | (3110)             | 61     | 8.98  |                                                |
| 88D4                                                           | CB2104 | 31     | (2612)             | 43     |       |                                                |
| "                                                              | CB1289 | 2      | Blend              | 35     | 8.05  | Mftd. from CB2104, shaded                      |