NAME Sultana Paint Buff CARD NO 19

POUNDS	GALLONS	MATERIAL NO.
110	4.06	2140
285	5.87	412
235	11.16	2203
2	.22	547
15	.30	12310
15	.44	1133
320	42	FV 74
125	17	(2848) P
15	2	(4230)
3½	1/2	(4231)
3½	1/2	(4232)
118	18	(348)

CUSTOMER Export
TO MATCH Std
REASON FOR REVISION To eliminate (3316)

VISCOSITY 25-35 75 degr. F HRS. AFTER GRIND
VISCOSITY #3 CUP AT HRS. AFTER GRIND
% SOLIDS (RUN)
WT./GAL. 12.21
BAUME
STD. OF FINENESS 3
NORMAL OUTPUT 100
EST. MFG. LOSS 2%
DEPARTMENT
PACKAGE
PARALLEL NO.'S Rex 63553

ROYALTY: YES ☐; NO ☐; X ☐; WD
LABEL ANALYSIS CHECKED-DATE
LABEL: NO. RED ☐; RED ☐
NEW STD. SAMPLE REQUIRED
DATE REC'D
MILL Roller FLEED?
GALS. PER HOUR 125
APPROVED
FORMULATOR P. J. Howell
SUPT. D. F. Howell

N16244

MANUFACTURING INSTRUCTIONS:

Application: Surface Buildings No. Coats 1 & 2

Undercoater Used No. Coats

Method 1 Brush

Reduction: Amount Reducer Used

Method 2

Reduction: Amount Reducer Used

Drying Time: Touch 10hrs Recoat 4-5days Stencil

Hard Sand Handle

Tack Free Rub Wrap

Baking Time and Temp. Oil Hed. Hard & Elastic

Gloss Film

Special Tests

DATE	SLIP No.	AMOUNT

FACTORY		FORMULA	RECORD
Exec. Cost Dept.		6-29-45	4-7-45
Cleveland	A	"	
Kensington	C	"	6-24-45
Allied Research		"	
Kens. Tech. Serv.		"	
Kens. Lacquer			
Newark	N	"	
Oakland	O	"	
M. Senour	M	"	
Detroit	D	"	
Los Angeles	P	"	
Dallas	T	"	
Dayton	B	"	
Gibbsboro	F	"	
Pittsburgh	H	"	
Cuba	V	"	
Montreal		"	
Buenos Aires	Z	"	
Brazil		"	
T.S.		"	

0007-SWP-061558

FORMULA RECORD

A135 BLUE

Exp. No. _____ Date 12-19-47 Class E Rex. No. 384

Name Sultana Paint Buff Card No. 18 Replaces No. 17

POUNDS	GALLONS	MATERIAL No.
110	4.06	2140
285	5.87	412
235	11.16	2203
2	.22	547
15	.30	12310
15	.44	1133
128	16	(48)
128	16	(3316)
52	8	(348)
126	17	(2848)E
15	2	(4230)
3-1/2	1/2	(4231)
3-1/2	1/2	(4232)
130	20	(348)

Customer Expert

To Match Std.

Reason for Revision

To make parallel to SW Iris line

Viscosity 25-35" #3 cup at ___ hrs. after grind

Viscosity _____ at ___ hrs. after grind

% Solids (Run) _____

Wt./Gal. T 12.21

Baume _____

Std. of Fineness 3

Normal Output 100

Est. Mfg. Loss 2%

Department _____

Package _____

Parallel No.'s

Rex 63553

Royalty: Yes □; No □; X □; W □

Label Analysis Checked-Date _____

Label: No Red □; Red □

New Std. Sample Required _____

Date Rec'd _____

Mill 5 Roller Bleed? _____

Lbs. or Gals. per hour 125 gal

Approved _____

Formulator _____

Supt. DFHousehelder D.F.H.

0007-SWP-061500

MANUFACTURING INSTRUCTIONS:

Application: Surface Bldrs. No. Coats Fair 1 Good 2

Undercoater Used No. Coats

Method 1 Brush

Reduction: Amount Reducer Used

Method 2

Reduction: Amount Reducer Used

Drying Time: Touch 10 hrs. Recoat 4-5 days Stencil

Hard Sand Handle

Tack Free Rub Wrap

Baking Time and Temp.

Gloss Oil Film Tough & hard

Special Tests

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.	11-24-42	
Cleveland A	"	
Kensington C	"	11-24-43
Allied Research	"	
Kens. Tech. Serv.	"	
Kens. Lacquer		
Newark N	"	
Oakland O	"	
M. Senour M	"	
Detroit D	"	
Los Angeles P	"	
Dallas T	"	
Dayton B	"	
Gibbsboro F	"	
Pittsburgh H		
Cuba V	"	
Montreal	"	
Buenos Aires Z		

0007-SWP-061560

FORMULA RECORD

A136 4-42 2860

Exp. No. _____ Date 1-20-43 Class _____ Rex. No. 384

Name Lura-mix House Paint Buff Card No. 10 See No. _____

POUNDS	GALLONS	MATERIAL NO.
67		414
76		18
147		3
266		2564
144		20L
368		(2)
21		(31)
36		(48)
109		(348)
15		(12)W
29		R2S Base
25		MY
12		OY

Customer Trade in General

To Match _____

Reason for Revision Eliminate Cobalt

Viscosity 25" #3 cup at ____ hrs. after grind

Viscosity _____ at ____ hrs. after grind

% Solids (Run) _____

Wt./Gal. T12.90

Baume _____

Std. of Fineness 2P

Normal Output 100

Est. Mfg. Loss 2%

Department _____

Package _____

Parallel No's _____

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date _____

Label: No Red X ☐; Red ☐

New Std. Sample Required No

Date Rec'd _____

Mill _____ Bleed? _____

Lbs. or Gals. per hour _____

Approved

Formulator CFW

Supt. L76

0007-SWP-061502

FORMULA RECORD A135 9-42 2667

Exp. No. _____ Date 7-16-43 Class 6 TS Rex. No. 393

Name SWP Tobacco Brown Card No. 16 See No. 15

POUNDS	GALLONS	MATERIAL NO.
220		20 L
80		1133
60		1526 ox413
2		104
120		1220
6		1128
?		BY 20
Composition: 3.67 lbs. oil/gal.		
A.M. 8-2-43		
	10	(2329)
	29 1/2	(48)
	6	(2)
	31	(348)
	4	(31)
	5	~~(3480) N~~
		(1157)

Customer S.W. Co.

To Match Std.

WB 10-12-43

Reason for Revision To lower oil content within WBB oil limitations order 3.32

Viscosity 20.25" @75 deg. at ___ hrs. after grind

Viscosity Gn #3 cup ___ hrs. after grind

% Solids (Run) ___

Wt./Gal. T11.00

Baume ___

Std. of Fineness 2P

Normal Output 100

Est. Mfg. Loss 2%

Department ___

Package ___

Parallel No's ___

WB 10-11-43

Royalty: Yes ☒; No ☐; X ☐; W ☐

Label Analysis Checked-Date ___

Labels No Red ☒; Red ☐

New Std. Sample Required ___

Date Rec'd ___

Mill ___ Bleed? ___

Lbs. or Gals. per hour ___

Approved

Formulator WJB

Supt. [illegible]

SEE CARD NO.

0007-SWP-061561

FORMULA RECORD

A135 7-41 51162

Exp. No. ____ Date 10-14-42 Class ____ Rex. No. 384

Name Dura-mix House Paint Buff Card No. 9 See No. ____

POUNDS	GALLONS	MATERIAL No.
67		414
76		18
147		3
266		2564
144		20L
368		(2)
21		(31)
36		(48)
3		(152)
106		(348)
15		(12) W
29		(R2S Base)
25		(MY)
12		(OY)
		( )
		( )
		( )
		( )

Customer Trade in General

To Match Standard

Reason for Revision To eliminate unavailable liquids - reverting to 20L

Viscosity 25" #3 cup at ____ hrs. after grind

Viscosity ____ at ____ hrs. after grind

Wt./Gal. T12.90

Baume ____

Std. of Fineness 2P

Normal Output 100

Est. Mfg. Loss 2%

Department ____

Parallel No's ____

Label Analysis Checked-Date ____

Label: No Red X ☐; Red ☐

New Std. Sample Required ☐

Date Rec'd ____

Mill ____

Lbs. or Gals. per hour ____

Approved Formulator CFW

Supt. SFC

0007-SWP-061504

MANUFACTURING INSTRUCTIONS:

Application: Surface Buildings No. Coats 1 & 2

Undercoater Used No. Coats

Method 1 Brush

Reduction: Amount Reducer Used

Method 2

Reduction: Amount Reducer Used

Drying Time: Touch 1 Hrs Recoat 2-3 Days Stencil

Hard Sand Handle

Tack Free Rub Wrap

Baking Time and Temp.

Gloss Oil Film Red. Hard & Elast!

Special Tests

B-4-17-44 C-6-14-44 B 1/2/45

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.	2-19-44	
Cleveland A	"	
Kensington C	"	2-19-44
Allied Research	"	
Kens. Tech. Serv.	"	
Kens. Lacquer		
Newark N	"	
Oakland O	"	
M. Senour M	"	
Detroit D	"	
Los Angeles P	"	
Dallas T	"	
Dayton B	"	
Gibbsboro F	"	
Pittsburgh H		
Cuba V	"	
Montreal	"	
Buenos Aires Z	"	
Trade Sales Brazil	"	

0007-SWP-061564

FORMULA RECORD

A135 8-1 S-1251

Exp. No. ____ Date 3-23-42 Class ____ Rex. No. 384

Name Dura-mix House Paint Buff Card No. 98 See No. ____

POUNDS	GALLONS	MATERIAL No.
67		414
76		18
147		3
266		2564
96		2205)
48		2201) or 144# 20L
368		(2)
21		(31)
66		(2281)
3		(152)
74		(348)
15		(12) W
23		(R2S Base
25		(MY)
12		(OY)
		( )
		( )
		( )

Customer Trade in General

To Match Standard

Reason for Revision To replace 1526 and 20L reverting to 2564 dry

Viscosity 25" 75deg. #3 cup at ____ hrs. after grind

Viscosity ____ at ____ hrs. after grind

Wt./Gal. 12.86

Baume ____

Std. of Fineness 2P

Normal Output 100

Est. Mfg. Loss 2%

Department ____

Parallel No's ____

Label Analysis Checked-Date ____

Label: No Red ☒; Red ☐

New Std. Sample Required no

Date Rec'd ____

Mill ____

Lbs. or Gals. per hour ____

Approved

Formulator J.G. [signature]

Supt. [signature]

0007-SWP-061506

FORMULA RECORD

CONTROL LAB Gibbsboro DATE 10-12-49 Lucas REX. NO. 384

NAME Sultana Paint Buff CARD NO. 19 Alt. A

POUNDS	GALLONS	MATERIAL NO.
110	4.06	2140
247	5.19	1411
38	.68	18
235	11.16	2203
2	.22	547
15	.30	12310
15	.44	1133
320	42	FV 74
126	17	(2848)E
15	2	(4230)
3½	1/2	(4231)
3½	1/2	(4232)
118	18	(348)

CUSTOMER Export

TO MATCH Std.

REASON FOR REVISION

To use 1411 and 18 when 412 is not available.

VISCOSITY 25-35" 75 deg. F HRS. AFTER GRIND

VISCOSITY #3 cup AT HRS. AFTER GRIND

% SOLIDS (RUN)

WT./GAL. T 12.21

BAUME

STD. OF FINENESS 3

NORMAL OUTPUT 100

EST. MFG. LOSS 2%

DEPARTMENT

PACKAGE

PARALLEL NO.'S

ROYALTY: YES ☐; NO ☐; X ☐; W ☐

LABEL ANALYSIS CHECKED-DATE

LABEL: NO. RED ☐; RED ☐

NEW STD. SAMPLE REQUIRED

DATE REC'D

MILL Roller BLEED?

LBS. OR GALS. PER HOUR

APPROVED

FORMULATOR J R Lentz

SUPT. D. F. Hoaschelder

0007-SWP-061508

FORMULA RECORD

A135 BLUE 9-46 25M D

Exp. No. 38 3 Date 2-3-47 Class Rec. No. 384

Name Sultana House Paint Buff Card No. 17 Replaces No.

POUNDS	GALLONS	MATERIAL No.
100	4.25	20 L
500	14.00	Lbl 8
142	2.98	412
153	19	(2317)
61	7-1/2	(3071)
101	13-1/2	MW 51
58	7-1/2	(2)
160	24-1/2	(348)
27	4	(141)
3-1/2	1/2	(543)
7-1/2	1	(4230)
29	2.43	EB 1213
25	1.41	EB 12096
12	.57	EB 12311
?		(12)W

Customer Export

To Match Std.

Reason for Revision

To conserve linseed oil.

Viscosity 30" 75 deg. #3 cup hrs. after grind

Viscosity at hrs. after grind

% Solids (Run)

Wt./Gal. # 13.37

Baume

Std. of Fineness 3

Normal Output 100

Est. Mfg. Loss 3%

Department

Package

Parallel No.'s

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date

Label: No Red ☐; Red ☐

New Std. Sample Required

Date Rec'd.

Mill Bleed?

Lbs. or Gals. per hour

Approved A J Noll

Formulator

Supt. DHouseholder DZH

MANUFACTURING INSTRUCTIONS: .....

.....

.....

.....

.....

.....

Application: Surface ..... No. Coats .....

Undercoater Used ..... No. Coats .....

.....

Method 1 .....

Reduction: Amount ..... Reducer Used .....

Method 2 .....

Reduction: Amount ..... Reducer Used .....

.....

Drying Time: Touch ..... Recoat ..... Stencil .....

Hard ..... Sand ..... Handle .....

Tack Free ..... Rub ..... Wrap .....

Baking Time and Temp. .....

Gloss ..... Film .....

Special Tests .....

.....

.....

DATE	SLIP No.	AMOUNT

FACTORY	FORMULA	SPEC. CARD
Exec. Cost Dept.		
Cleveland ____A		
Kensington ____C		
Allied Research _		
Kens. Tech. Serv.		
Kens. Lacquer ___		
Newark ____N		
Oakland ____O		
M. Senour ____M		
Detroit ____D		
Los Angeles ___P		
Dallas ____T		
Dayton ____B		
Gibbsboro ____F		
Pittsburgh ____H		
Cuba ____V		
Montreal ____		
Buenos Aires ___Z		

0007-SWP-061568

FORMULA RECORD

Exp. No. _____ Date 12-28-45 Class _____ Rex. No. 384

Name Sultana Paint - Buff Card No. 16 Replaces No. 15

POUNDS	GALLONS	MATERIAL No.
112		3
100		2188
500		461S
62		2059
88		18
200		(2)
152		(48)
127		(348)
27		(141)
24		(31)
3		(12) N
29		OB 25
25		OB 12096
12		OB 12311

Customer Export

To Match Std.

Reason for Revision To use available pigment.

Viscosity 25" 75° #3 cup at ____ hrs. after grind

Viscosity ____ at ____ hrs. after grind

% Solids (Run) _____

Wt./Gal. T14-28

Baume _____

Std. of Fineness H3

Normal Output 100

Est. Mfg. Loss 2%

Department _____

Package _____

Parallel No.'s _____

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date _____

Label: No Red ☒; Red ☐

New Std. Sample Required No

Date Rec'd _____

Mill _____ Bleed? _____

Lbs. or Gals. per hour _____

Approved A J Noll

Formulator _____

Supt. DH Household DH

0007-SWP-061512

FORMULA RECORD

A135 BLUE 1-45 2821

Exp. No. _____ Date 9-19-46 Class _____ Rex. No. 384

Name Sultana House Paint Buff Card No. 16 Replaces No. _____

POUNDS	GALLONS	MATERIAL No.
112	5.06	3
100	4.75	2188 or 20L
500	14.	461S
142	2.98	412
209	27.04	(2)
148	18.50	(48)
114	17.50	(348)
24	3.59	(141)
12	1.57	FV-36
20	2.63	(4230)
3	.36	(12)W
29	2.33	OB 1213
25	1.23	OB 12096
12	.45	OB 12311

Customer Export Only

To Match Std.

ALTERNATE FORMULA

Reason for Revision To use leaded zinc and available driers.

Viscosity 25" 75 deg #3 at _____ hrs. after grind

Viscosity _____ at _____ hrs. after grind

% Solids (Run) _____

Wt./Gal. T14.21

Baume _____

Std. of Fineness 3

Normal Output 100

Est. Mfg. Loss 2%

Department _____

Package _____

Parallel No.'s _____

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date _____

Label: No Red ☒; Red ☐

New Std. Sample Required No

Date Rec'd _____

Mill _____ Bleed? _____

Lbs. or Gals. per hour _____

Approved A J Noll

Formulator _____

Supt. DFHouseholder DFH

0007-SWP-061514

FORMULA RECORD

Exp. No. _____ Date 4-6-45 Class _____ Rex. No. 384

Name Sultana Paint - Buff Card No. 15 Replaces No. _____

POUNDS	GALLONS	MATERIAL No.
112		3
100		2183
500		4615
142		412)or 71#
		) 71#
209		(2) or 68
148		(48)
126		(348)
24		(141)
24		(31)
3		(12)W
29		OB25
25		OB12096
12		OB12311
3 74#	oil/gal	

Customer Export Only

To Match Std.

Reason for Revision Replace 18 dry with 412 511 to conserve White Lead. Show 414 alt. use of X70727 when mfg. gal. X70727 is on Kemtone equipment

Viscosity 25" 75deg. #3 cup at _____ hrs. after grind

Viscosity _____ at _____ hrs. after grind

% Solids (Run) _____

Wt./Gal. T14.24

Baume _____

Std. of Fineness N3

Normal Output 100

Est. Mfg. Loss 2%

Department _____

Package _____

Parallel No.'s _____

Royalty: Yes □; No □; X □; W □

Label Analysis Checked-Date _____

Label: No Red □; Red □

New Std. Sample Required _____

Date Rec'd _____

Mill _____ Bleed? _____

Lbs. or Gals. per hour _____

Approved

Formulator SFC

Supt. SAC N

FORMULA RECORD

Exp. No. _____ Date 1-9-45 Class _____ Rec. No. 384

Name Saltana House Paint Buff Card No. 14 Replaces No. _____

POUNDS	GALLONS	MATERIAL NO.
112		3
100		2188
500		461S
94	412 or	(47# 511
		(47# 414
57		418
200		(2)
152		(48)
127		(348)
27		(141)
24		(31)
3		(12)N
29		OB25
25		OB12096
12		OB12311
	3.74#oil/gal	

Customer Export Only

To Match Std.

Reason for Revision To revert to use of 412. To replace FW(509) which has been used off.

Viscosity 25"-30" 75deg.#3 at ___ hrs. after grind

Viscosity _____ at ___ hrs. after grind

% Solids (Run) _____

Wt./Gal. 14.33

Baume _____

Std. of Fineness 2P

Normal Output 100

Est. Mfg. Loss 2%

Department _____

Package _____

Parallel No.'s _____

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date _____

Label: No Red ☐; Red ☐

New Std. Sample Required no

Date Rec'd _____

Mill _____ Bleed? _____

Lbs. or Gals. per hour _____

Approved

Formulator DEH DAH

Supt. L76

0007-SWP-061518

FORMULA RECORD

A135 6-43 3571

Exp. No. ____ Date 4-27-44 Class ____ Rex No. 384

Name Sultana House Paint Buff Card No. 13 Replaces No. 1

POUNDS	GALLONS	MATERIAL NO.
500		461L
94		412
57		18
100		2188
112		3
200		(2)
152		(48)
127		(348)
27		(141)
24		(31)
3		(12)W
29		CB 25
25		OB12096
* 12		CB12311
	3.74	lbs. oil/gal

Customer Export Only

To Match

Reason for Revision To conserve 20L
To use off stocks of 461L
To replace 413

Viscosity 25"-75deg.-#3 cup at ___ hrs after grind

Viscosity ___ at ___ hrs. after grind

% Solids (Rum) ___

Wt./Gal. T14.33

Baume ___

Std. of Fineness 2P

Normal Output 100

Est. Mfg. Loss 2%

Department ___

Package ___

Parallel No.'s ___

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date ___

Label: No Red ☐; Red ☐

New Std. Sample Required no

Date Rec'd ___

Mill ___ Bleed? ___

Lbs. or Gals. per hour ___

Approved ___

Formulator CEW

Supt. ___

A135 4-43 3571

FORMULA RECORD

Exp. No. ✓ Date 10-18-43 Class Rex No. 384

Name Sultana House Paint Buff Card No. 11 Replaces No.

POUNDS	GALLONS	MATERIAL No.
500		461S
94		413
57		18
112		20L
112		3
200		(2)
152		(48)
127		(348)
27		(141)
24		(31)
3		(12)M
29		R2S Base
25		MY
12		CY
	3.74	lbs. oil/gal

Customer Export

To Match Std.

Reason for Revision To replace 2564 and 414W

Viscosity 25" #3 cup at hrs after grind

Viscosity at hrs. after grind

% Solids (Rum)

Wt./Gal. T14.44

Baume

Std. of Fineness 2P

Normal Output 100

Est. Mfg. Loss 2%

Department

Package

Parallel No.'s

Royalty: Yes ☐; No ☐; X ☐; W ☐

Label Analysis Checked-Date

Label: No Red ☐; Red ☐

New Std. Sample Required

Date Rec'd

Mill Bleed?

Lbs. or Gals. per hour

Approved CFW

Formulator

Supt.

0007-SWP-061522

MANUFACTURING INSTRUCTIONS: 4 gals (798) may be used to replace 4 gals of (2) for flow.

Up to 1/4 gals of (324) may be added to grind, to increase body.

APPLICATION: SURFACE Wood Ext.

NO. COATS 1 or 2

UNDERCOATER USED Rx 450

METHOD 1 Brush

REDUCTION: AMOUNT _____ REDUCER USED _____

METHOD 2 _____

REDUCTION: AMOUNT _____ REDUCER USED _____

DRYING TIME: TOUCH 10-12 hrs RECOAT 2-4 days STENCIL _____

HARD _____ SAND _____ HANDLE _____

TACK FREE _____ RUB _____ WRAP _____

BAKING TIME AND TEMP. _____

GLOSS Oil FILM Hard & Tough

SPECIAL TESTS _____

Rex 394 Vori

DATE	SLIP NO.	~~AMOUNT~~
Mem	7/19/50	9-11-52
Beyer	"	"
T-B	"	"
Pfeifer	"	"
Schantz	"	"
Blomquist	"	"
R.D.	"	"
E. Dept	"	"
Carlson	"	"

FACTORY	FORMULA	SPEC. CARD
EXEC. COST DEPT.	"	"
CLEVELAND A	"	"
KENSINGTON C	"	7/19/50 "
ALLIED RESEARCH	"	"
KENS. TECH. SERV.	"	"
KENS. LACQUER		
NEWARK N	"	7/19/50 "
OAKLAND O	"	"
M. SENOUR M	"	7/19/50 "
DETROIT D	"	"
LOS ANGELES P	"	"
DALLAS T	"	"
DAYTON L	"	"
GIBBSBORO F	"	"
EXEC. MFG.	"	"
CUBA H	"	"
MONTREAL G	"	"
BUENOS AIRES Z	"	"
BRAZIL S	"	"
RES ADM	"	"
MEXICO		

0007-SWP-061575