

680622

## RAW MATERIAL CHARACTERISTICS AND TESTING

135 1167

TRADE NAME White Lead DATE 2/19/58 NO. 68 A 4  
 CHEMICAL NAME Basic Lead Carbonate CARD NO. 1 PREVIOUS NO. \_\_\_\_\_  
 COMPOSITION SUB-CLASS: \_\_\_\_\_  
 USAGE (NAME & NO.) \_\_\_\_\_ MOST SIMILAR CLASSIFIED NO. \_\_\_\_\_  
 BULK 1.79 GALS./100 LBS. LBS./GAL. 6 ° RELATED NOS. \_\_\_\_\_  
 EXPAN. COEFF. 0.000 \_\_\_\_\_ PER °F FLASH PT. \_\_\_\_\_ °F (TOC) STORAGE LOSS \_\_\_\_\_ TANKS \_\_\_\_\_ DRUMS

| ROUTINE TESTS (RUN ON EACH SHIPMENT) |       |         |      |        | SECONDARY TESTS (RUN DIFFERENT ONE EACH SHIPMENT) |       |         |       |        |
|--------------------------------------|-------|---------|------|--------|---------------------------------------------------|-------|---------|-------|--------|
| TEST                                 | MIN.  | STD.    | MAX. | METHOD | TEST                                              | MIN.  | STD.    | MAX.  | METHOD |
| Color                                | Equal | to Std. |      | 421.0  | Tinting Str.                                      | Equal | to Std. | 422.2 |        |
|                                      |       |         |      |        | Moisture, %                                       |       |         | 0.3   | 407.1  |
| Oil Abs.                             | 9     |         | 13   | 419.1  | Residue                                           |       |         |       |        |
|                                      |       |         |      |        | 325 Mesh, %                                       |       |         | 0.1   | 410    |
| Texture                              | Equal | to Std. | -    |        | CO <sub>2</sub> , %                               | 10.2  |         | 11.0  | 706    |
|                                      |       |         |      |        | Metallic                                          |       |         |       |        |
|                                      |       |         |      |        | Lead, %                                           |       |         | 0.02  | *      |
| (See General Description)            |       |         |      |        | * ASTM D34-51T                                    |       |         |       |        |

N15810

0007-SWP-0048413

| NAME OF SUPPLIER | SUPPLIERS CODE NO. OR NAME | SAMPLE REPORT |
|------------------|----------------------------|---------------|
| Carter Lead      | Carter White Lead          |               |

GENERAL DESCRIPTION: (SHOW CHEMICAL ANALYSIS IF AVAILABLE)

Although this material appears to be the equivalent of 6805, (National Lead), performance in "Lead and Oil" is not satisfactory. 68 A 4 should only be used as a replacement for 6805 at the discretion of formulator after practical tests are run.

STO. SAMPLE ISSUE DATE \_\_\_\_\_ DISTRIBUTED BY \_\_\_\_\_  
 PURCHASE SPEC'N. DATE \_\_\_\_\_ REFERENCE LAB. A PREP'D. BY PP Thompson  
 REPL. SPEC'N. DATE \_\_\_\_\_ ASSIGNMENT REQUESTED BY SFCarlson

0007-SWP-0048414