

RAW MATERIAL CHARACTERISTICS AND TESTING										X157
TRADE NAME <u>Sublimed Blue Lead</u>					DATE <u>4-30-52</u>					NO. <u>6815</u>
CHEMICAL NAME <u>Basic Lead Sulfate</u>					CARD NO. <u>1</u>					PREVIOUS NO. <u>315</u>
					COMPOSITION SUB-CLASS: <u>6810</u>					
USAGE (NAME & NO.) <u>Pigment</u>					MOST SIMILAR CLASSIFIED NO. <u>6810</u>					
BULK <u>1.77</u> GALS/100 LBS.					LBS./GAL. <u>6</u>					°
EXPAN. COEFF. 0.000					PER °F FLASH PT.					°F (TCC) STORAGE LOSS
					TANKS					DRUMS
ROUTINE TESTS (RUN ON EACH SHIPMENT)					SECONDARY TESTS (RUN DIFFERENT ON EACH SHIPMENT)					
TEST	MIN.	STD.	MAX.	METHOD	TEST	MIN.	STD.	MAX.	METHOD	
Color	Not	Darker than		421	Residue			1.0	410	
		Standard			325M, %					
Texture		Equal to Standard	-		Strength	Eq. to Std.			421	
					Oil Abs.	31		39	419.2	

N15821

0007-SWP-0048466

NAME OF SUPPLIER	SUPPLIERS CODE NO. OR NAME
Fischer Lead Co.	Sublimed Blue Lead

GENERAL DESCRIPTION: (SHOW CHEMICAL ANALYSIS IF AVAILABLE)

Lead Sulfate	45-50%	705
Lead Oxide	30-40%	716
Lead Sulfide	-12%	779
Lead Sulfite	- 5%	780
Zinc Oxide	- 5%	709
Carbon	- 5%	760

STD. SAMPLE ISSUE DATE 12/2/32 DISTRIBUTED BY A

PURCHASE SPEC'N. DATE _____ REFERENCE LAB A PREP'D. BY _____

REPLACING SPEC'N. DATE _____ ASSIGNMENT REQUESTED BY JDBaSc

0007-SWP-0048467

681500 RAW MATERIAL CHARACTERISTICS AND TESTING 11-27 1107

TRADE NAME: Sublimed Blue Lead DATE: 4-20-61 NO. 6815

CHEMICAL NAME: _____ CARD NO. 2 PREVIOUS NO. 315

USAGE (NAME & NO.): Paints COMPOSITION SUB-CLASS: 6515

DULK: 1.93 GALS./100 LBS. LBS./GAL. _____ 0 _____ RELATED NOS. _____

EXPAN. COEFF. 0.000 PER °F FLASH PT. _____ °F (TCC) STORAGE LOSS _____ TANKS _____ DRUMS _____

ROUTINE TESTS (RUN ON EACH SHIPMENT)					SECONDARY TESTS (RUN AT INTERVENS ON EACH SHIPMENT)				
TEST	MIN.	STD.	MAX.	METHOD	TEST	MIN.	STD.	MAX.	METHOD
Color	Equal	to	std	121.0	Residue				
Texture	"	"	"		325 H., %			1.0	120
					Oil Abs.		8.0		119.1
					PbSO ₄ %	15			705.1
					PbO %	30			701
					PbS %			12	779
					PbSO ₃ %			5	700
					ZnO %			5	709
Meets:					Carbon &				
Fed. TT-B-496					Undetermined				
ASTM D-405-41					Material			5	-

N15821.01

0007-SWP-0048468

NAME OF SUPPLIER	SUPPLIERS CODE NO. OR NAME	QTY. ORDERED
Eagle-Picher Co.	Sublimed Blue Lead	

GENERAL DESCRIPTION: (SHOW CHEMICAL ANALYSIS IF AVAILABLE)

A basic lead sulfate pigment containing lead sulfide, metallic lead and related materials. Used in rust-inhibitive metal protective coatings.

Revised to conform to supplier's specifications.

STD. SAMPLE ISSUE DATE _____ DISTRIBUTED BY Cleveland Tech. Inc.
 PURCHASE SPEC'N. DATE _____ REFERENCE LAB. A PREP'D. BY JAD:G
 REPLACING SPEC'N. DATE _____ ASSIGNMENT REQUESTED BY JCE:G

FORMULA RECORD 73233 (A-123)
HOME LAB. Cleveland Tech. Service DATE 9-8-69 REC NO 68 15 00
NAME Sublimed Blue Lead CARD NO 3
CUSTOMER _____

V O I D No Consumption for 2½ years

FORMULATOR R.E. Erickson APPROVED R.L. Collins/on

N15821.02

0007-SWP-0048470