

RAW MATERIAL CHARACTERISTICS AND TESTING										X167	
TRADE NAME		Basic Lead Sulfate			DATE		4-30-52		No. 6810		
CHEMICAL NAME		Basic Lead Sulfate			CARD NO.		1		PREVIOUS NO. 9		
					COMPOSITION SUB-CLASS		6E10				
USAGE (NAME & NO.)		Paints			MOST SIMILAR CLASSIFIED NO.		6E15				
BULK 1.88		GALS./100 LBS.		LBS./GAL.		°		°		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	Not darker than Standard			421.	Residue 325M, %			1.0	410		
					Lead Oxide, %			28	706		
					Zinc Oxide, %			5.0	709		
Texture	Equal to Std.			—	Total Impurities including						
					Volatile, %			1.0	407.1		
					Lead Sulfate Balance				407.1		
					Oil Abs.			16.0	119.1		

N15820

0007-SWP-0048457

NAME OF SUPPLIER	SUPPLIERS CODE NO. OR NAME	SAMPLE REPORT
Eagle Pitcher Lead	Super Sublimed White Lead	
GENERAL DESCRIPTION: (SHOW CHEMICAL ANALYSIS IF AVAILABLE)		
STC SAMPLE ISSUE DATE <u>7/3/41</u> DISTRIBUTED BY <u>A</u> PURCHASE SPEC'N. DATE <u>1-4</u> REFERENCE LAB. <u>8</u> PREP'D. BY REPLACING SPEC'N. DATE <u>1-4</u> ASSIGNMENT REQUESTED BY <u>JDBaldwin</u>		

0007-SWP-0048458

RAW MATERIAL CHARACTERISTICS AND TESTING

X157

TRADE NAME Basic Lead Sulfate DATE 7 9 52 NO. 6810
 CHEMICAL NAME Basic Lead Sulfate CARD NO. 2 PREVIOUS NO. 9
 COMPOSITION SUB-CLASS: 6810
 USAGE (NAME & NO.) Paints MOST SIMILAR CLASSIFIED NO. 6815
 BULK 1.88 GALS./100 LBS. " LBS./GAL. @ ° ° 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 Not darker than Standard				421.	Residue 325, %			1.0	410
					Lead Oxide, % 15			28	706
					Zinc Oxide, %			5.0	709
Texture Equal to Std.				—	Total Impurities including Volatile, %			1.0	407.1
					Lead Sulfate Balance				407.1
					Oil Abs.		16.0		407.1

N15820.01

0007-SWP-0048459

NAME OF SUPPLIER	SUPPLIERS CODE NO. OR NAME	SAMPLE REPORT
Eagle Pitcher Lead	Super Sublimed White Lead	
GENERAL DESCRIPTION: (SHOW CHEMICAL ANALYSIS IF AVAILABLE)		
STD. SAMPLE ISSUE DATE <u>7-3-11</u> DISTRIBUTED BY <u>A</u> PURCHASE SPEC'N. DATE <u>9/9/52</u> REFERENCE LAB. <u>A</u> PREP'D. BY _____ REPLACING SPEC'N. DATE <u>6/30/43</u> ASSIGNMENT REQUESTED BY <u>JD Baldwin</u>		

0007-SWP-0048460

RAW MATERIAL CHARACTERISTICS AND TESTING									
TRADE NAME <u>Basic Lead Sulfate</u>					DATE <u>8-8-57</u> NO. <u>6810</u>				
CHEMICAL NAME <u>Basic Lead Sulfate</u>					CARD NO. <u>3</u> PREVIOUS NO. <u>9</u>				
USAGE (NAME & NO.) <u>Paints</u>					COMPOSITION SUB-CLASS: <u>6810</u>				
BULK <u>1.88</u> GALS./100 LBS. LBS./GAL. <u>0</u> ° <u>0</u>					MOST SIMILAR CLASSIFIED NO. <u>6815</u>				
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
					Strength	Equal to std.			122.2
Color	Not darker than std.			121.	Residue 325M, %			1.0	110
					Lead Oxide, %			28	704
					Zinc Oxide, %			5.0	709
Texture	Equal to std.			---	Total Impurities including Volatile, %			1.0	107.1
					Lead Sulfate Balance				705.1
					Oil Abs.			16.0	119.1

0007-SWP-0048461

N15820.02

NAME OF SUPPLIER	SUPPLIERS CODE NO. OR NAME	SAMPLE REPORT
Eagle Pitcher Lead	Super Sublimed White Lead	

GENERAL DESCRIPTION: (SHOW CHEMICAL ANALYSIS IF AVAILABLE)

TT-2-321A

Basic Lead Sulfate (Basicity - 15 to 28% as PbO)

STD. SAMPLE ISSUE DATE _____ DISTRIBUTED BY _____
 PURCHASE SPEC'N. DATE _____ REFERENCE LAB. _____ PREP'D. BY _____
 REPLACING SPEC'N. DATE _____ ASSIGNMENT REQUESTED BY _____

0007-SWP-0048462

68-10 00 RAW MATERIAL CHARACTERISTICS AND TESTING 11-37 X157

TRADE NAME Sublimed White Lead DATE 4-20-61 NO. 6810

CHEMICAL NAME Basis Lead Sulfate CARD NO. 4 PREVIOUS NO. 9

COMPOSITION SUB-CLASS: 6810

USAGE (NAME & NO.) Paints MOST SIMILAR CLASSIFIED NO. 6015

FULL 88 GALS./100 LBS. LBS./GAL. 6 ° RELATED NOS.

MEAN. COEFF. 0.000 PER ° F FLASH PT. ° F (TCC) 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	Not Darker than Std			21	Strength	Equal to Std			122.1
Texture	Equal to Std				Residue			1.0	410
					325 mesh				
					Oil Abs.		8.0		419.1
Revised to conform to supplier's specifications					Meets:				
					Fed. TT-W-261a				
					ASTM D-82-44				

N15820.03

0007-SWP-0048463

NAME OF SUPPLIER	SUPPLIER'S CODE NO. OR NAME	SAMPLE REPORT
Kaiser-Frazer Co.	No. 11 Super Sublimed White Lead	

GENERAL DESCRIPTION: (SHOW CHEMICAL ANALYSIS IF AVAILABLE)

Basic Lead Sulfate Pigment
Typically 16.5% PbO
83.5% PbSO₄

STD. SAMPLE ISSUE DATE _____ DISTRIBUTED BY Cleveland Tech Service
PURCHASE SPECIM. DATE _____ REFERENCE LAB. A PREP'D. BY JAD:Gallo
SERIALING SPECIM. DATE _____ ASSIGNMENT REQUESTED BY G.Fellamy

0007-SWP-0048464

FORMULA RECORD 70238 (A-1331)
HOME LAB Cleveland Coatings DATE 1/3/72 REC. NO. 68 10 00
NAME Sublimed White Lead Sulfate CARD NO. 5
CUSTOMER _____

V O I D - No Usage

FORMULATOR R.S. Taub APPROVED R.L. Collins

N15820.04

0007-SWP-0048465