

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: 6810
 USAGE (NAME & NO.) Paints MOST SIMILAR CLASSIFIED NO. 6815
 BULK 1.88 GALS./100 LBS. LBS./GAL. 0 ° RELATED NOS. 7-9-12
 EXPAN. COEFF. 0.000 PER °F FLASH PT. °F (TOC) STORAGE LOSS 1.1 DRUMS

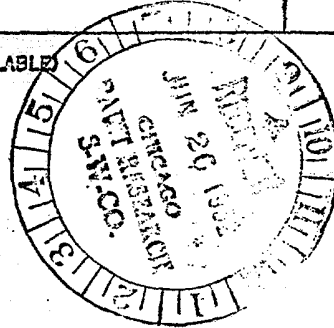
ROUTINE TESTS (RUN ON EACH SHIPMENT)					SECONDARY TESTS (RUN DIFFERENT ON EACH SHIPMENT)				
TEST	MIN.	STD.	MAX.	METHOD	TEST	MIN.	STD.	MAX.	METHOD
Color	Not darker than			421.	Residue 325M, %			1.0	110
	Standard				Lead Oxide, %			28	706
					Zinc Oxide, %			5.0	709
Texture	Equal to Std.			—	Total Impurities including				
					Volatile, %			1.0	407.1
					Lead Sulfate Balance				407.1
					Oil Abs.		16.0		419.1

N16345

0007

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 7/3/41 DISTRIBUTED BY A
 PURCHASE SPEC'N. DATE _____ REFERENCE LAB. E PREP'D. BY _____
 REPLACING SPEC'N. DATE _____ ASSIGNMENT REQUESTED BY JDBaldwin

0007-SWP-063043

RAW MATERIAL CHARACTERISTICS AND TESTING

X167

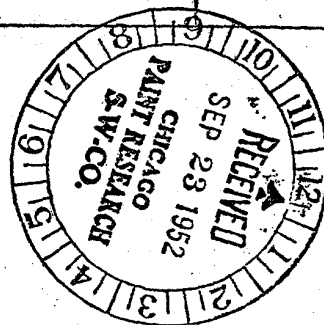
TRADE NAME: Basic Lead Sulfate DATE 9 9 52 NO. 6810
 CHEMICAL NAME: Basic Lead Sulfate CARD NO. 2 PREVIOUS NO. 9
 USAGE (NAME & NO.): Paints COMPOSITION SUB-CLASS: 6810
 MOST SIMILAR CLASSIFIED NO. 6815
 BULK 1.88 GALS./100 LBS. LBS./GAL. @ ° ° RELATED NOS. _____
 EXPAN. COEFF. 0.000 _____ PER °F FLASH 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			421.	Residue 325 μ , %			1.0	410
	Standard				Lead Oxide, % 15			28	706
Texture	Equal to Std.			—	Zinc Oxide, %			5.0	709
SUPERSEDED <u>8-8-57</u>					Total Impurities including				
					Volatile, %			1.0	407.1
					Lead Sulfate Balance				407.1
					Oil Abs.			16.0	407.1

0007-SWP-063044

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 7-2-17 DISTRIBUTED BY A
 PURCHASE SPEC'N. DATE 9/9/52 REFERENCE LAB. A PREP'D. BY _____
 REPLACING SPEC'N. DATE 6/30/43 ASSIGNMENT REQUESTED BY J.D. Baldwin

0007-SWP-063045

RAW MATERIAL CHARACTERISTICS AND TESTING

4-57 7367

TRADE NAME Basic Lead Sulfate DATE 8-8-57 NO. 6810
 CHEMICAL NAME Basic Lead Sulfate CARD NO. 3 PREVIOUS NO. 9
 COMPOSITION SUB-CLASS: 6810
 USAGE (NAME & NO.) Paints MOST SIMILAR CLASSIFIED NO. 6815
 BULK 1.98 GALS./100 LBS. LBS./GAL. @ 0 ° RELATED NOS. _____
 EXPAN. COEFF. 0.000 PER °F FLASH PT. _____ °F (70C) 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.			h22.2
Color	Not darker than			h21.	Residue 325M, %			1.0	h10
	std.				Lead Oxide, % 15			28	70h
					Zinc Oxide, %			5.0	709
Texture	Equal to std.			---	Total Impurities including Volatile, %			1.0	h07.1
					Lead Sulfate Balance				705.1
					Oil Abs.		16.0		h19.1

0007-SWP-063046

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-063047

RAW MATERIAL CHARACTERISTICS AND TESTING

11-57 1107

TRADE NAME Sublimed White Lead DATE 4-20-61 NO. 6810
 CHEMICAL NAME Basic Lead Sulfate CARD NO. 4 PREVIOUS NO. 9
 USAGE (NAME & NO.) Paints COMPOSITION SUB-CLASS: 6810
 CUL 3.85 GALS./100 LBS. LBS./GAL. 0 ° RELATED NOS. 6815
 EXPAN. COEFF. 0.000 PER °F FLASH PT. ° OF (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 Std. 21.				Strength	Equal to Std			
Texture	Equal to Std				Residue 325 mesh			1.0	410
					Oil Abs.		8.0		419.1
Revised to conform to Supplier's specifications					Meets: Fed. TT-W-261a ASTM D-82-44				

0007-SWP-063048

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

GENERAL DESCRIPTION: (SHOW CHEMICAL ANALYSIS IF AVAILABLE)

Basic Lead Sulfate Pigment

Typically 16.5% PbO
83.5% $PbSO_4$

STD. SAMPLE ISSUE DATE _____ DISTRIBUTED BY Cleveland Tech Service

PURCHASE SPEC'H. DATE _____ REFERENCE LAB. A PREP'D. BY JAN Cello

0007-SWP-063049