



WASTE MATERIAL DATA SHEET

No. 199511
Regional Office

A GENERAL INFORMATION

ENSICO CLIENT

Invoice Address ☐ Cert Address ☒ N/A ☐

SHIPPING FACILITY

Invoice Address ☒ Cert Address ☐ N/A ☐Contact W. H. COOPERContact GINGER BUSBYCustomer Name PPG INDUSTRIES, INC.Facility Name PPG INDUSTRIES, INC.Address P.O. BOX 1000Address P.O. BOX 1000City LAKE CHARLESCity LAKE CHARLESState LOUISIANA Zip 70602State LOUISIANA Zip 70602Phone # 318-491-4250Phone # 318-491-4526USEPA ID# LAD0000006506USEPA ID# LAD0000006506

B WASTE DESCRIPTION

NAME OF WASTE SLUDGE FROM ORGANIC STG TANKIs a representative sample provided? Yes ☐ No ☒

Sample Purchase order No. _____

PROCESS GENERATING WASTE PRODUCTION OF CHLORINATED HYDROCARBONS

Sample will not be processed without P.O. Number.

C GENERAL CHARACTERISTICS (at 70° F unless otherwise specified)

COLOR GRAY-BLACK LIQUID 60-90 %

PHASES

ODOR ☐ SOLID ☐ %☒ SINGLE LAYER☐ NONE ☒ STRONG ☒ SLUDGE 20-40 %☐ DOUBLE LAYER☐ MILD ☐ POWDER ☐ %☐ MULTI-LAYER

D NFPA HAZARD CODE

FLAMMABLE

Enclose copies of safety data sheets applicable to waste. Include data constituents of waste and materials used in process.

HEALTH

2 3 0 REACTIVE

E SPECIAL HANDLING INSTRUCTIONS If special handling techniques are required, specify: WEAR PROPER BREATHING APPARATUS, CLOTHING AND GLOVES REQUIRED BY OSHA FOR HANDLING THE COMPONENTS IN "I" BELOW.

F RCRA INFORMATION

Is this a USEPA hazardous waste? ☒
Please give USEPA hazardous waste codes:
Do not include state waste codes in this section.D008 D034 D032 D019D040 D039 D001

Describe nature of reactivity if D003 waste: _____

G SHIPPING INFORMATION

DOT hazardous material

PROPER SHIPPING NAME WASTE FLAMMABLE LIQUID, N.O.S.
FLAMMABLE LIQUID, UN1993, RQ (CONTAINING ETHYLENE DICHLORIDE)HAZARD CLASS FLAMMABLE ID # UN1993 R/Q 100/16ANTICIPATED SHIPPING VOLUME 40,000 GAL. _____ YDS. _____ LBS._____ DRUM(S) BULK ☒ TANK TRUCK ☒ RAIL☒ ONE TIME ☐ WK ☐ MO ☐ YR ☐ OTHER

Type and size of container: _____

WT PER CONTAINER: _____ WT PER GALLON: 12#

H 1 SPECIFIC GRAVITY

2 VISCOSITY

3 ASH (%WT)

4 TOTAL SUSPENDED SOLIDS (%WT)

5 pH

6 BTU's 1000/lb.

☐ <0.8 ☐ 1.4-1.7☐ 1-100 ☒ UNK actual☐ <0.1 ☐ 0.1-1.0☐ <0.5 ☐ >20☐ <2 ☐ >20☒ <1 ☐ 12-16☐ 0.8-1.0 ☐ >1.7☐ 100-1000☐ 0.1-1.0☐ 0.5-2.0 N/A actual☒ 2-6

actual

☒ 1-4 ☐ >16☐ 1.0-1.2 ☐ actual☐ 1000-10,000☐ 1.0-5.0☐ 2.0-5.0 N/A actual☒ 6-8

actual

☐ 4-6☒ 1.2-1.4☐ >10,000☐ 5.0-20 ☒ UNK actual☐ 5.0-20☒ 8-10

constituent

☐ 6-8

7 FLASHP INT (closed cup)

8 SULFUR (%WT)

9 HALOGENS (%)

10 ARE METAL OBJECTS

☒ <100° F ☐ >200° F☐ <0.5 ☐ >5☐ <0.5 ☐ >5

PRESENT IN THE WASTE?

☐ 100-140° F☐ 0.5-2.0 N/A actualChlorine 6.36 Fluorine 0Y ☐ N ☒☐ 140-200° F☐ 2-5Bromine 1.79 Iodine 0

IF YES, DESCRIBE IN SECTION

I HAZARDOUS CHARACTERISTICS AND OTHER COMPONENTS

Reactivity: ☒ None ☐ Explosive ☐ Pyrophoric ☐ Shock Sensitive ☐ Fuming/Smoking Waste☐ Water Reactive ☐ Air Reactive ☐ Radioactive ☐ Biological ☐ AsbestosCyanides 0 (ppm) PCB's <1 (ppm) ☐ Acutely Hazardous WasteSulfides 0 (ppm) Phenolics 0 (ppm) ☐ Dioxins & Furans

J CHEMICAL COMPOSITION (If actual percentages are not known use ranges)

Total should be at least 100%

Actual	Range	Actual	Range
CHLOROETHANE .09 %	0.03 - 0.09 %	HEXACHLORETHANE .29 %	0.25 - 0.35 %
1,2-DICHLOROETHANE .24 %	0.20 - 0.25 %	HEPTACHLOROCYCLOPENTADIENE .31 %	0.25 - 0.35 %
CARBON TETRACHLORIDE .67 %	0.5 - 0.75 %	1,1,1-TRICHLOROETHANE .07 %	0.04 - 0.10 %
1,1,2-TRICHLOROETHANE 9.9 %	9 - 11 %	CHLOROFORM .03 %	0.01 - 0.07 %
1,1,2,2-TETRACHLOROETHANE .33 %	0.20 - 0.35 %	1,2-DICHLOROETHANE .49 %	0.4 - 0.6 %
1,1,2,2-TETRACHLOROETHANE 1.95 %	1.7 - 2.1 %	WATER .20 %	10 - 40 %
1,1,2,2-TETRACHLOROETHANE .36 %	0.25 - 0.45 %	INORGANIC Cl ⁻ .62 %	0.5 - 0.7 %
TETRACHLOROETHANE .75 %	0.6 - 0.8 %	UNKNOWN VOLATILES 3.6 %	30 - 40 %
PENTACHLOROETHANE .74 %	0.65 - 0.85 %	SOLIDS, TARS, ETC - %	20 - 30 %
1,2-DICHLOROBENZENE .09 %	0.05 - 0.10 %		

10 METAL TOTAL (PPM) ☐ TCLP (mg/L)

Antimony (Sb) _____

Arsenic (As) _____

Barium (Ba) _____

Beryllium (Be) _____

Cadmium (Cd) _____

Chromium (Cr) _____

Lead (Pb) _____

Mercury (Hg) _____

Selenium (Se) _____

Silver (Ag) _____

Thallium (Th) _____

Other (Specify) NONE - 7 CAll Blanks Must Be Completed:
If metal(s) is/are not present indicate None

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR SUSPECTED HAZARDS, INCLUDING THE PRESENCE OF METAL OBJECTS AS A CONSTITUENT OF THE WASTE, HAVE BEEN DISCLOSED.

SL 021486

ENSICO USE ONLY

