



WASTE MATERIAL DATA SHEET

N. 114941

A GENERAL INFORMATION

CUSTOMER INFO Invoice Address ☐ Cert Address ☒ N/A ☐
Contact William H. Cooper
Customer Name PPG Industries, Inc.
Address P O Box 1000
City Lake Charles
State LA Zip 70602
Phone # 318-491-4250
USEPA ID# LAD008086506

SHIPPING FACILITY Invoice Address ☒ Cert Address ☐ N/A ☐
Contact Ginger Busby
Facility Name PPG Industries, Inc.
Address P O Box 1000
City Lake Charles
State LA Zip 70602
Phone # 318-491-4526
USEPA ID # LAD008086506

Generator Name (if different)

B WASTE DESCRIPTION

NAME OF WASTE Sludge Kettle Bottoms <50 ppm PCBsPROCESS GENERATING WASTE Production of Chlorinated Hydrocarbons Waste

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

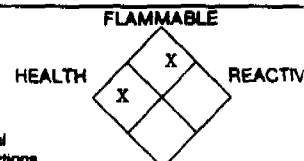
COLOR Black ☐ LIQUID 10-50% FREE PHASES
ODOR Pungent ☐ SOLID ☒ SINGLE LAYER
☐ NONE ☒ STRONG ☐ SLUDGE ☐ DOUBLE LAYER
☐ MILD ☐ POWDER ☐ MULTI-LAYER

D NFPA HAZARD CODE

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

Attachments

Special Instructions



E SPECIAL HANDLING INSTRUCTIONS

If special handling techniques are required, specify:

MSDS-LC5CIs a representative sample provided? Yes ☐ No ☒

Sample Purchase Order No.

F RCRA INFORMATION

Is this a USEPA hazardous waste? ☒

Please give USEPA hazardous waste codes:

F024 D001 D039 D040D033

Describe nature of reactivity if D003 waste:

G SHIPPING INFORMATION

DOT hazardous material ☒PROPER SHIPPING NAME Waste flammable liquid, n.o.s.HAZARD CLASS Flammable liquid UN1993 R/Q 1 1bANTICIPATED VOLUME GAL YDS. 20000 LBS. DRUM(S), BULK ☒ RAIL ☒☐ ONE TIME ☐ WK ☐ MO ☒ YR OTHER Type and size of container: DOT 21-C 55 gal drumsWT PER CONTAINER: Approx. 600 poundsWT PER GALLON: Approx. 12-13 pounds

H 1 SPECIFIC GRAVITY

☐ <0.8 ☐ 1.4-1.7
☐ 0.8-1.0 ☐ >1.7
☐ 1.0-1.2 ☐ 1.365
☐ 1.2-1.4 ☐ actual

2 VISCOSITY

(centipoise)

☐ 1-100 ☒ UNK
☐ 100-1000 ☐ actual
☐ 1000-10,000
☐ > 10,000

3 ASH (%WT)

☐ <0.1
☒ 30.1-1.0
☐ 1.0-5.0
☐ 5.0-20 ☐ 0.16
☐ >20 ☐ actual

4 TOTAL SUSPENDED SOLIDS (%WT)

☐ <0.5 ☐ >20
☐ 0.5-2.0 ☐ 12
☐ 2.0-5.0 ☐ actual
☒ 5.0-20

5 pH

☐ <2 ☐ >12.5
☐ 2-6 ☐ 12
☐ 6-8 ☐ actual
☐ 8-10
☒ 10-12.5 constituent

6 BTU's 1000/lbs.

☐ <1 ☐ 12-16
☐ 1-4 ☐ >16
☒ 4-8 5.3
☐ 8-12 ☐ actual

7 FLASH POINT (closed cup)

☒ <100 F ☐ >200 F
☐ 100-140 F
☐ 140-200 F ☐ actual

8 SULFUR (%WT)

☐ <0.5 ☐ >5
☐ 0.5-2.0 ☒ UNK
☐ 2-5 ☐ actual

9 HALOGENS (%)

Chlorine 10-50 Fluorine <1
Bromine <1 Iodine

10 METAL ☒ TOTAL (PPM) ☐ EPA E P (mg/L)

Arsenic (As) 0.15 ppm
Barium (Ba) 228 ppm
Cadmium (Cd) 0.97 ppm
Chromium (Cr) 24.3 ppm
Mercury (Hg) 0.37 ppm
Lead (Pb) <2.43 ppm
Chromium-Hex (Cr+6)
Selenium (Se) 0.24 ppm
Silver (Ag) 1.71 ppm
Copper (Cu) 335 ppm
Nickel (Ni) 58.7 ppm
Zinc (Zn) 54 ppm
Thallium (Tl)
Other (Specify) Be <0.49 ppm

11 HAZARDOUS CHARACTERISTICS AND OTHER COMPONENTS

Reactivity: ☐ None ☐ Explosive ☐ Pyrophoric ☐ Shock Sensitive
☐ Water Reactive ☐ Etiological ☐ Radioactive ☐ Acutely Hazardous Waste
Cyanides FF (ppm) PCB's <50 (ppm) Pesticides
Sulfides FF (ppm) Phenolics (ppm)

I CHEMICAL COMPOSITION (MUST TOTAL 100%)

1,2-Dichloroethane 1-2 Water 25+35 %
Trichloroethene 15-25 %
Tetrachloroethene 18-30 %
1,1,2,2-Tetrachloroethane 1-2 %
Hexachloroethane 1-2 %
Hexachlorobutadiene 1-5 %
Dichlorobenzene 1.05-1 %
Unknowns 2-4 %
1,1,2 Trichloroethane 5-10 %

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ATTACHED DOCUMENTS IS COMPLETE AND ACCURATE, AND THAT ALL KNOWN OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED.

PC / WSE

ENSCO USE ONLY SL 04647

David S. Perry
AUTHORIZED SIGNATURE

Env. Control Spec.

11/19/90

TITLE

DATE

RECERTIFICATION DATE

BR

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*additional shipping names (Ethylene dichloride, 1,1,2-Trichloroethane, containing polychlorinated biphenyls)