



WASTE MATERIAL DATA SHEET

No. 111939

A GENERAL INFORMATION

CUST MER INFO

Invoice Address ☒ Cert Address ☐ N/A ☐Contact Ginger BusbyCustomer Name PPG Industries, Inc.Address P O Box 1000City Lake CharlesState LA Zip 70602Phone # 318 491 4526USEPA ID# LA0008086506

Generator Name (if different) _____

SHIPPING FACILITY

Invoice Address ☐ Cert Address ☒ N/A ☐Contact W. H. CooperFacility Name PPG Industries, Inc.Address P O Box 1000City Lake CharlesState LA Zip 70602Phone # 318 491 4250USEPA ID# LA0008086506

B WASTE DESCRIPTION

NAME OF WASTE Trichloroethylene Filter CartridgesPROCESS GENERATING WASTE Production of Chlorinated Hydrocarbons

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

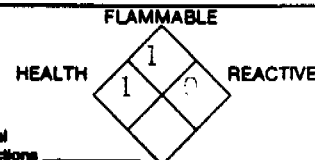
COLOR Clear ☐ LIQUID 5-10 % FREE PHASES _____ODOR Yes ☐ SOLID ☐ SINGLE LAYER☐ NONE ☒ STRONG ☐ SLUDGE ☐ DOUBLE LAYER☐ MILD ☐ POWDER ☐ MULTI-LAYER

D NFPA HAZARD CODE

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

Attachments _____

Special Instructions _____



E SPECIAL HANDLING INSTRUCTIONS

If special handling techniques are required, specify: _____

Is 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:

U228

Describe nature of reactivity if D003 waste: _____

G SHIPPING INFORMATION

DOT hazardous material xxPROPER SHIPPING NAME Trichloroethylene, ORM-AHAZARD CLASS ORM-A ID # UN 1710 R/O 1000 lbsANTICIPATED VOLUME _____ GAL _____ YDS. 2000 LBS.16 DRUM(S), BULK ☒ RAIL ☒☐ ONE TIME ☐ WK ☐ MO ☒ YR OTHER _____Type and size of container: Plastic/55 galWT PER CONTAINER: 125 lbsWT PER GALLON: 2.3 lbs

H 1 SPECIFIC GRAVITY

☐ <0.8 ☐ 1.4-1.7☒ 0.8-1.0 ☐ >1.7☐ 1.0-1.2 ☐ _____☐ 1.2-1.4 ☐ actual

2 VISCOSITY

(centipoise)

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

3 ASH (%WT)

☐ <0.1☐ 0.1-1.0☒ 1.0-5.0 Est.☐ 5.0-20 ☐ actual☐ >20

4 TOTAL SUSPENDED

SOLIDS (%WT)

☐ <0.5 ☐ >20☐ 0.5-2.0 ☐ n?A☐ 2.0-5.0 ☐ actual☐ 5.0-20

5 pH

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

6 BTU's 1000/lbs.

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

7 FLASH POINT (closed cup)

☐ <100 F ☐ >200 F☐ 100-140 F ☐ None☐ 140-200 F ☐ actual

8 SULFUR (%WT)

☒ <0.5 ☐ >5☐ 0.5-2.0☐ 2-5 ☐ actual

9 HALOGENS (%)

Chlorine 12-14 Fluorine NoneBromine None Iodine None10 METAL ☐ TOTAL (PPM) ☐ EPA E P (mg/L)

Arsenic (As) _____

Barium (Ba) _____

Cadmium (Cd) NO FREEChromium (Cr) METALSMercury (Hg) ONLYLead (Pb) ONLYChromium-Hex (Cr+6) METAL

Selenium (Se) _____

Silver (Ag) OTHER

Copper (Cu) _____

Nickel (Ni) _____

Zinc (Zn) _____

Thallium (Tl) _____

Other (Specify) _____

11 HAZARDOUS CHARACTERISTICS AND OTHER COMPONENTS

Reactivity: ☒ None ☐ Explosive ☐ Pyrophoric ☐ Shock Sensitive☐ Water Reactive ☐ Biological ☐ Radioactive ☐ Acutely Hazardous WasteCyanides None (ppm) PCB's None (ppm) Pesticides NoneSulfides None (ppm) Phenolics None (ppm)

I CHEMICAL COMPOSITION (MUST TOTAL 100%)

<u>Chloroethane</u>	<u>1-2%</u>			
<u>Trichloroethene</u>	<u>16-18%</u>			
<u>Unknown</u>	<u>5-1%</u>			
<u>Cartridge Content</u>	<u>70-80%</u>			

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.

AUTHORIZED SIGNATURE

TITLE

DATE

PC / WSE

ENSICO USE ONLY

RECERTIFICATION DATE

SL 021657

501-863-7173



American Oil Road
P O Box 1957
El Dorado Arkansas 71731-1957

SEPTEMBER 20, 1989

PPG INDUSTRIES, INC.
ATTN: ANDY P PLAUCHE'
P.O. BOX 1000
LAKE CHARLES

PO # -----

DATE RECEIVED-- 09/07/89

LA 70669

SAMPLE: TRICHLOROETHYLENE FILTER CARTRIDGES

LAB FEES:S 200.00

SAMPLE #	TESTS	RESULTS
LS 00114938	BTU/LB	= 1,458.00
	% CHLORIDE	< 1.00
	% SULFATE	N/D .00
	% ASH	= 85.00
	FLASH POINT F	> 140.00

SL 021658

A handwritten signature in cursive script, appearing to read "Treasa Evans".
TREASA EVANS
TECHNICAL MANAGER