

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

Theresa Evans
THERESA EVANS
TECHNICAL MANAGER

Invoice Address ☐ Cont Address ☐ N/A ☐

Contact W. A. Cooper

Facility Name PPG Industries, Inc.

Address P.O. Box 1000

City Lake Charles

State LA Zip 70602

Phone # 318 491 4250

EPA ID # LAD008086506

P Trichloroethylene Filter Cartridges

C Production of Chlorinated Hydrocarbons

C Trichloroethylene (20% unless otherwise specified)

☐ SOLID ☒ LIQUID ☐ GASEOUS

☐ SINGLE PHASE ☐ MULTIPLE PHASE

☐ SLUDGE ☐ POWDER

E **HAZARD CODE** **FLAMMABLE** **HEALTH** **1** **0** **REACTIVE**

E **SPECIAL HANDLING INSTRUCTIONS**

None

F **HAZARDOUS WASTE**

G **HAZARDOUS INFORMATION**

PROPER SHIPPING NAME Trichloroethylene, ORM-A

HAZARD CLASS ORM-A ID # UN 1710 R/Q 1000 lbs

ANTICIPATED VOLUME 16 GAL 200 YDS 16 LBS

☒ ONE TIME ☐ WK ☐ MO ☐ YR ☐ OTHER

Type and size of container: Plastic 55 gal

WT PER CONTAINER: 125 lbs

WT PER GALLON: 13 lbs

1 SPECIFIC GRAVITY ☐ <0.8 ☐ 0.8-1.7 ☐ 1.7-2.0 ☐ >2.0	2 VISCOSITY (centipoise) ☐ 1-100 ☒ 100-1000 ☐ 1000-10000 ☐ >10000	3 ASH (%WT) ☐ <0.1 ☐ 0.1-1.0 ☐ 1.0-5.0 Est. ☐ 5.0-20 ☐ >20	4 TOTAL SUSPENDED SOLIDS (%WT) ☐ <0.5 ☐ 0.5-2.0 ☐ 2.0-5.0 ☐ >5.0	5 pH ☐ <2 ☐ >12.5 ☐ 2-6 ☐ 6-8 ☐ 8-10	6 STU's 1000/lbs. ☐ <1 ☐ 1-12 ☐ 12-16 ☐ 16-20 ☐ >20
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7 PHOSPHORUS (%WT) ☐ <0.5 ☐ 0.5-2.0 ☐ >2.0	8 SULFUR (%WT) ☐ <0.5 ☐ 0.5-2.0 ☐ >2.0	9 CHLORINE (%WT) ☐ <0.5 ☐ 0.5-2.0 ☐ >2.0	10 METAL (TOTAL (PPM) EPA GP (mg/L) Arsenic (As) <u>NO DATA</u> Barium (Ba) <u>NO DATA</u> Cadmium (Cd) <u>NO DATA</u> Chromium (Cr) <u>NO DATA</u> Copper (Cu) <u>NO DATA</u> Lead (Pb) <u>NO DATA</u> Manganese (Mn) <u>NO DATA</u> Mercury (Hg) <u>NO DATA</u> Nickel (Ni) <u>NO DATA</u> Silver (Ag) <u>NO DATA</u> Zinc (Zn) <u>NO DATA</u>
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11 **HAZARDOUS CHARACTERISTICS AND OTHER COMPONENTS**

☐ Corrosive ☐ Flammable ☐ Explosive ☐ Irritant ☐ Pyrophoric ☐ Shock Sensitive

☐ Ecological ☐ Radioactive ☐ Highly Hazardous Waste

☐ Other: None

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