

A GENERAL INFORMATION

GENERATOR NAME: PPG Industries, Inc. TRANSPORTER: CWM - Orange, TX
FACILITY ADDRESS: P. O. Box 1000 TRANSPORTER PHONE: (318) 625-9003
Columbia Southern Road, Westlake, LA GENERATOR USEPA I.D. LA D 0 0 8 0 8 6 5 0 6
Lake Charles, LA 70602 GENERATOR STATE I.D. N/A
TECHNICAL CONTACT: Mike DiGiglia TITLE: Env. Control Asst. PHONE: (318) 491-4370
NAME OF WASTE: Waste 1,2 - Butylene Oxide Stabilizer
PROCESS GENERATING WASTE: Production of chlorinated hydrocarbons

B PHYSICAL CHARACTERISTICS OF WASTE

COLOR Clear		ODOR ☐ NONE ☒ MILD ☐ STRONG DESCRIBE		PHYSICAL STATE @ 70°F ☐ SOLID ☐ SEMI-SOLID ☒ LIQUID ☐ POWDER		LAYERS ☐ MULTILAYERED ☐ BI-LAYERED ☒ SINGLE PHASED		FREE LIQUIDS ☒ YES ☐ NO VOLUME <u>100</u> %	
pH. ☐ < 2 ☐ 7.1-10 ☒ N/A ☐ 2-4 ☐ 10.1-12.5 ☐ 4.1-6.9 ☐ > 12.5 ☐ 7 ☐ EXACT		SPECIFIC GRAVITY ☐ < .8 ☐ 1.3-1.4 ☒ .8-1.0 ☐ 1.5-1.7 ☐ 1.1-1.2 ☐ > 1.7 ☐ EXACT		FLASH POINT ☐ < 70°F ☐ > 200°F ☐ CLOSED CUP ☐ 70°F - 100°F ☐ NO FLASH ☐ OPEN CUP ☐ 101°F - 139°F ☒ EXACT <u>5°F</u> ☐ 140°F - 200°F					

C CHEMICAL COMPOSITION (TOTALS MUST ADD TO 100%)

[illegible]D METALS ☐ TOTAL (PPM) ☐ EPA EXTRACTION PROCEDURE (mg/L)

TOTAL (PFM)		EPA EXTRACTION PROCEDURE (mg/L)	
ARSENIC (As)	N/A	SELENIUM (Se)	N/A
BARIUM (Ba)	N/A	SILVER (Ag)	N/A
CADMIUM (Cd)	N/A	COPPER (Cu)	N/A
CHROMIUM (Cr)	N/A	NICKEL (Ni)	N/A
MERCURY (Hg)	N/A	ZINC (Zn)	N/A
LEAD (Pb)	N/A	THALLIUM (Tl)	N/A
CHROMIUM-HEX (Cr + 6)	N/A		

E OTHER COMPONENTS - TOTAL (PPM)

CYANIDES	N/A	PCB'S	N/A
SULFIDES	N/A	PHENOLICS	N/A

F SHIPPING INFORMATION

D.O.T. HAZARDOUS MATERIAL? ☒ YES ☐ NO

PROPER SHIPPING NAME: Waste Flammable Liquid, NOS

HAZARD CLASS Flammable Liq. D. NO. NA1993 R.O. N/A

METHOD OF SHIPMENT: ☐ BULK LIQUID ☐ BULK SOLID

☒ DRUM (TYPE/SIZE): 17-C/55 gal.

ANTICIPATED VOLUME: _____ GALS. _____ CUBIC YARDS

_____ OTHER 6 drums

PER ☐ ONE TIME ☐ WEEK ☐ MONTH

☐ QUARTER ☒ YEAR ☐ _____

G HAZARDOUS CHARACTERISTICS

REACTIVITY: ☒ NONE ☐ PYROPHORIC ☐ SHOCK SENSITIVE
☐ EXPLOSIVE ☐ WATER REACTIVE ☐ OTHER _____

OTHER HAZARDOUS CHARACTERISTICS:
☒ NONE ☐ RADIOACTIVE ☐ ETIOLOGICAL
☐ PESTICIDE MANUFACTURING WASTE ☐ OTHER _____

USEPA HAZARDOUS WASTE? ☒ YES ☐ NO

USEPA HAZARDOUS CODE(S) D001 _____

STATE HAZARDOUS WASTE? ☒ YES ☐ NO

STATE CODE(S) D001

H SPECIAL HANDLING INFORMATION

SL 045827

☐ ADDITIONAL PAGE(S) ATTACHED

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

TITLE

DATE _____

CERTIFICATION OF REPRESENTATIVE SAMPLE

GENERAL DIRECTIONS: IN ORDER TO DETERMINE WHETHER WE CAN ACCEPT THE SPECIAL WASTE DESCRIBED IN THE ABOVE NUMBERED PROFILE SHEET, WE MUST OBTAIN A REPRESENTATIVE SAMPLE OF THE WASTE. WE WILL ANALYZE THE SAMPLE TO VERIFY THE INFORMATION YOU HAVE PROVIDED US, SO IT IS PARTICULARLY IMPORTANT THAT THE SAMPLE BE TRULY REPRESENTATIVE. IN MOST CIRCUMSTANCES YOU WILL BE OBTAINING THE SAMPLE. HOWEVER, IN THOSE CASES IN WHICH WE OBTAIN THE SAMPLE, WE MUST ASK THAT ONE OF YOUR EMPLOYEES BE PRESENT TO DIRECT THE PARTICULAR SOURCE TO BE SAMPLED AND TO WITNESS THE SAMPLING. IN SUCH CASE, YOUR EMPLOYEE MUST SIGN THIS CERTIFICATION AS A WITNESS.

THIS CERTIFICATION MUST BE RETURNED, WITH THE REPRESENTATIVE WASTE SAMPLE, TO:

Chief Chemist

Chemical Waste Management

P. O. Box 55

Emelle, Alabama 35459

THE UNDERSIGNED CERTIFIES THAT HE/SHE OBTAINED A REPRESENTATIVE SAMPLE OF THE WASTE MATERIAL DESCRIBED IN THE "GENERATOR'S WASTE MATERIAL PROFILE SHEET" ABOVE REFERENCED, AND THAT THE FOLLOWING REPRESENTATIONS ARE TRUE AND CORRECT:

1. HOUR AND DATE OF SAMPLING: 3:30 p.m. 8/1/84
2. SOURCE FROM WHICH SAMPLE TAKEN: Drum
3. EQUIPMENT AND SAMPLING METHOD USED: Siphon, Grab
4. AMOUNT OF SAMPLE OBTAINED: 1 qt.
5. TYPE OF CONTAINER INTO WHICH SAMPLE WAS PLACED: 1 qt. jar
6. THE SAMPLING EQUIPMENT USED, AND THE CONTAINER INTO WHICH THE SAMPLE WAS PLACED, WERE THEMSELVES UNCONTAMINATED BEFORE USE.
7. AT THE TIME OF SAMPLING I AFFIXED A LABEL TO THE CONTAINER IN THE FOLLOWING FORM WITH THE FOLLOWING INFORMATION (FILL IN THIS PORTION, INCLUDING YOUR SIGNATURE, JUST AS IT APPEARS ON THE LABEL YOU PREPARED):

GENERATOR: PPG Industries, Inc.
WASTE NAME: Waste 1,2 Butylene Oxide Stabilizer
SAMPLE HOUR/DATE: 3:30 p.m. 8/1/84
PROFILE SHEET CODE: LCH-D-69564
SAMPLER SIGNATURE: [Signature]

WITNESS VERIFICATION: I WAS PERSONALLY PRESENT DURING THE SAMPLING DESCRIBED; I DIRECTED THE WASTE SOURCE TO BE SAMPLED; AND I VERIFY THE INFORMATION ABOVE NOTED.

WITNESS: Andy P. Plauche

SIGNATURE: [Signature]

TITLE: Plant Environmental Foreman

EMPLOYER: PPG Industries, Inc.

DATE: 8/1/84

SAMPLER NAME: J. Mike DiGiglia

SIGNATURE: [Signature]

TITLE: Environmental Control Assistant

EMPLOYER: PPG Industries, Inc.

DATE: 8/1/84

LABORATORY REVIEW OF SAMPLING PROTOCOL.

BASED UPON MY REVIEW OF THE ABOVE PROFILE SHEET, I CONCLUDE THAT THE ABOVE METHODOLOGY IS:

- ☐ ADEQUATE FOR YIELDING A REPRESENTATIVE SAMPLE.
☐ INADEQUATE FOR THE REASONS NOTED HEREON.

DATE: _____

BY: _____

SL 045828

2/2/85