# MATERIAL SAFETY DATA SHEET

Date Issued 4/13/07

#### SECTION I – COMPANY AND PRODUCT INFORMATION

MANUFACTURERS NAME

APOC

STREET ADDRESS

4161 E 7<sup>TH</sup> AVENUE

**EMERGENCY TELEPHONE NUMBER** 

1-800-424-9300 CHEMTREC in the USA

PRODUCT CLASS

ASPHALT CLAY BASED EMULSION COATING

CITY, STATE, AND ZIP CODE

**TAMPA, FL 33605** 

PRODUCT INFORMATION

813-248-2101

MANUFACTURER'S CODE IDENTIFICATION

APOC 300,

TRADE NAME

APOC

### **SECTION II- HAZARDOUS INGREDIENTS**

INGREDIENT	PERCENT	TLV	TLV
		PPM	Mg/M3
PETROLEUM ASPHALT	<45%		5
CAS # - 8052-42-4			As Fume
CLAY STABILIZER	<10%		2*
CAS #- 1332-58-7			
WATER	>50%	**	
CAS #- 7732-18-5			

ADDITIONAL INFORMATION-\*AS RESPIRABLE FRACTION OF DUST, NOT ESTABLISHED.

Hazardous Materials Identification System (HMIS)

Health Flammability

1 0

Reactivity 0

**Personal Protection** 

В

## **SECTION III - PHYSICAL DATA**

BOILING RANGE: 200°F - 220°F VAPOR DENSITY ⋈ HEAVIER THAN AIR

EVAPORATION RATE SLOWER, THAN ETHER

PERCENT VOLATILE BY VOLUME <45 %

WEIGHT PER GALLON

8.5 LBS

#### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

**DOT CATEGORY - Not Regulated** 

FLASH POINT- N/A Water based

**EXTINGUISHING MEDIA**- CO2, DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS- NONE

**SPECIAL FIRE FIGHTING PROCEDURES-**WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL CLOSED CONTAINERS.

#### SECTION V – REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: HEAT, FLAMES,

INCOMPATIBILTY (MATERIALS TO AVOID): STRONG OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON OXIDES

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

### SECTION VI-HEALTH HAZARD DATA

U.S. FEDERAL REGULATIONS: THIS PRODUCT HAS NOT BEEN CLASSIFIED A CARCINOGEN BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), THE NATIONAL TOXICOLOGY PROGRAM (NTP) OR THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC).

EFFECTS OF OVEREXPOSURE-ACUTE: SKIN: PROLONGED / REPEATED CONTACT MAY CAUSE IRRITATION. - EYES: MAY CAUSE SLIGHT IRRITATION. - INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

CALIF. PROP. 65\* CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE # 25249.5 ET SEQ) DETECTABLE AMOUNTS OF SOME CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM MAY BE FOUND IN VARIOUS GARDNER ASPHALT CORPORATION (GARDNER) PETROLEUM BASED PRODUCTS AND THEIR VAPORS. READ AND FOLLOW LABEL DIRECTIONS AND INFORMATION GIVEN ON MATERIAL SAFETY DATA SHEETS AND USE CARE WHEN HANDLING OR USING ALL PETROLEUM PRODUCTS. EMERGENCY FIRST AID PROCEDURE-SKIN: REMOVE CONTAMINATED CLOTHING. WASH EXPOSED AREA. WITH SOAP AND WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. KEEP PERSON WARM AND QUIET. GET MEDICAL ATTENTION.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS TIGHLY CLOSED.

#### SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ELIMINATE SOURCES OF IGNITION KEEP PRODUCT OUT OF SEWERS BY DIKING OR IMPOUNDING. SOAK UP SPILL WITH SAND OR OTHER ABSORBENT. PLACE IN CONTAINERS. WASH AREA.

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH LOCAL, STATE OR FEDERAL REGULATIONS.

#### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: USE NIOSH/MSHA APPROVED RESPIRATOR WHEN TLV IS EXCEEDED.

VENTILATION: N/A

PROTECTIVE GLOVES: N/A

EYE PROTECTION: NOT REQUIRED

OTHER PROTECTIVE EQUIPMENT: N/A

#### SECTION IX - REGULATORY INFORMATION

ALL INGREDIENTS IN THIS PRODUCT ARE TSCA LISTED.

THERE ARE NO CHEMICALS IN THIS PRODUCT REGULATED BY SARA 313, CERCLA OR TSCA12 (b).