

MATERIAL SAFETY DATA SHEET

Date Issued: 11/25/08

SECTION I – COMPANY AND PRODUCT IDENTIFICATION

MANUFACTURERS NAME

APOC

STREET ADDRESS

4161 E 7TH AVENUE

EMERGENCY TELEPHONE NUMBER

1-800-424-9300 CHEMTREC

PRODUCT CLASS

ELASTOMERIC RF COATING/WHITE

TRADE NAME

APOC

CITY, STATE, AND ZIP CODE

TAMPA, FL 33605

PRODUCT INFORMATION

813-248-2101

MANUFACTURER'S CODE IDENTIFICATION

APOC 247

SECTION II- HAZARDOUS INGREDIENTS

| INGREDIENT | PERCENT | TLV PPM | TLV Mg/M3 |
|-------------------------------------|---------|------------|--------------|
| ETHYLENE GLYCOL CAS # - 107-21-1 | <5% | 50 | ND |
| POLYMER CAS #- 9003-55-8 | <40% | ND | * |

ADDITIONAL INFORMATION - *NOT HAZARDOUS. ND = No data

Hazardous Materials Identification System (HMIS)

Health
1

Flammability
0

Reactivity
0

Personal Protection
B

SECTION III – PHYSICAL DATA

BOILING RANGE: 200 °F - 215°F

VAPOR DENSITY: HEAVIER THAN AIR

EVAPORATION RATE : SLOWER, THAN ETHER

PERCENT VOTILE BY
VOLUME 20 %

WEIGHT PER GALLON
BY VOLUME 11.7 LBS

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY – Not regulated

FLASH POINT- N/A WATER BASED

EXTINGUISHING MEDIA- CO₂, FOAM, & DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS- CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. PRODUCTS OF COMBUSTION MAY BE TOXIC

SPECIAL FIRE FIGHTING PROCEDURES- WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE USED TO COOL CLOSED CONTAINERS. HIGH PRESSURE STREAM WILL SPREAD FIRE.

SECTION V – REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: HEAT, FLAMES, STRONG OXIDIZERS

INCOMPATIBILITY (MATERIALS TO AVOID): CARBON OXIDES

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE

ACUTE:

SKIN: PROLONGED /REPEATED CONTACT MAY CAUSE IRRITATION, DEFATTING AND DERMATITIS.

EYES: MAY CAUSE SEVERE IRRITATION, REDNESS TEARING AND BLURRED VISION.

INHALATION: MAY CAUSE DIZZINESS, WEAKNESS, HEADACHE, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.

INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

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 CLEAN, ROOM TEMPERATURE WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXIGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION AND SEEK MEDICAL ATTENTION IMMEDIATELY.

INGESTION: DO NOT INDUCE VOMITING. KEEP PERSON WARM AND QUIET. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL.

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: USE WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES: RUBBER SHOULD BE USED.

EYE PROTECTION: SAFETY GLASSES SHOULD BE USED.

OTHER PROTECTIVE EQUIPMENT: FACE SHIELD

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL PLACE

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

SECTION IX – REGULATORY INFORMATION

DOT CATEGORY: NOT REGULATED

TSCA STATUS: ALL CHEMICAL INGREDIENTS IN THIS MATERIAL ARE INCLUDED ON OR EXEMPTED FROM LISTING ON THE TSCA INVENTORY OF CHEMICAL SUBSTANCES.

CALIF. PROP. 65 • CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ).

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm.