

# MATERIAL SAFETY DATA SHEET

<b>Date Issued: 11/25/08</b>
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## SECTION I – COMPANY AND PRODUCT IDENTIFICATION

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MANUFACTURERS NAME

**APOC**

STREET ADDRESS

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

CITY, STATE, AND ZIP CODE

**TAMPA, FL 33605**

EMERGENCY TELEPHONE NUMBER

**1-800-424-9300 CHEMTREC**

PRODUCT INFORMATION

**813-248-2101**

PRODUCT CLASS

**ELASTOMERIC RF COATING/WHITE**

MANUFACTURER'S CODE IDENTIFICATION

**APOC 247**

TRADE NAME

**APOC**


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## SECTION II- HAZARDOUS INGREDIENTS

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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	Flammability	Reactivity	Personal Protection
<b>1</b>	<b>0</b>	<b>0</b>	<b>B</b>

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## SECTION III – PHYSICAL DATA

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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

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## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

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DOT CATEGORY – Not regulated

FLASH POINT- N/A WATER BASED

EXTINGUISHING MEDIA- CO<sub>2</sub>, 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.

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## SECTION V – REACTIVITY DATA

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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

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## SECTION VI-HEALTH HAZARD DATA

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### 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 DIZINESS, 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.

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## SECTION VII – SPILL OR LEAK PROCEDURES

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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.

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## SECTION VIII – SPECIAL PROTECTION INFORMATION

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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.

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## SECTION IX – REGULATORY INFORMATION

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**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.