

MATERIAL SAFETY DATA SHEET

Date Issued : 6/25/2008

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SECTION I – COMPANY AND PRODUCT INFORMATION

MANUFACTURED BY

GARDNER ASPHALT

STREET ADDRESS

4161 EAST 7th AVE

EMERGENCY TELEPHONE NUMBER

1-800-424-9300 CHEMTREC in the USA

PRODUCT CLASS

ACRYLIC ROOF COATING

TRADE NAME

CO 24 TOP COAT

CITY, STATE, AND ZIP CODE

TAMPA, FL 33605

PRODUCT INFORMATION

813-248-2101

MANUFACTURES CODE IDENTIFICATION

CO 24

SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	PEL-TWA PPM
PROPYLENE GLYCOL CAS # - 57-55-6	<5%	50	NE
ACRYLIC POLYMER CAS #- 9003-55-8	<40	NE	NE

N.E.= Not Established

SECTION III – PHYSICAL DATA

BOILING RANGE: 212 °F

VAPOR DENSITY HEAVIER THAN AIR

VAPOR PRESSURE: 0.1mm @ 68°F

Appearance: White

Odor: Slight

EVAPORATION RATE: SLOWER, THAN
ETHER

PERCENT VOTILE BY

WEIGHT PER GALLON

VOLUME 35 %

BY VOLUME 11.52 LBS

SOLUBILITY IN WATER: 100%

PHYSICAL STATE : Liquid pH: 8.4

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT=247 F

EXPLOSION HAZARD: Not Applicable

LEL - 0.6 UEL - 4.2

EXTINGUISHING MEDIA- CARBON DIOXIDE, 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: STORE AWAY FROM STRONG OXIDIZING MATERIALS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN A COOL, DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING.

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

ACUTE EFFECTS:

SKIN: May cause slight irritation to sensitive skin.

INHALATION: Overexposure may cause dizziness

INGESTION May cause nausea, consult physician immediately.

CHRONIC EXPOSURE EFFECTS:

SKIN:No known applicable information

INHALATION: No known applicable information

INGESTION: None known.

EMERGENCY FIRST AID PROCEDURE-

EYES: Flush with water for 15 minutes. Get medical attention if irritation persists.

SKIN: Wash with soap and water or waterless cleanser. Get medical attention if irritation develops or persists.

INHALATION: If symptoms develop, move to fresh air.

INGESTION: Do not induce vomiting. If symptoms develop, seek medical advice from a physician. No ingredient in this product is an IRAC, NTP or OSHA listed carcinogen.

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Observe all personal protection equipment recommendations described in Section VIII. Wipe up or scrape up and contain for disposal. Final cleaning may require use of hot water and/or detergents. Dispose of saturated absorbent or cleaning materials appropriately

WASTE DISPOSAL METHOD: Dispose of unused material in accordance with Federal, State, and Local Regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use with adequate ventilation.

SKIN PROTECTION: Protective gloves are recommended for prolonged exposure.

EYE PROTECTION: Safety glasses with side shields.

OTHER PROTECTIVE EQUIPMENT: None required.

SECTION IX – OTHER INFORMATION

OTHER PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING.

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

DOT Category: Not regulated

Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	Personal Protection
1	0	0	B

Prepared By:
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