

\*\*\*\*\*MATERIAL SAFETY DATA SHEET\*\*\*\*\*  
For Coatings, Resins and Related Materials

SECTION I-PRODUCT AND PREPARATION INFORMATION

MANUFACTURER: RUST-OLEUM CORPORATION      EMERGENCY AND INFORMATION  
ADDRESS: 11 Hawthorn Parkway      TELEPHONE: (708)367-7700  
Vernon Hills, IL  
60061

PRODUCT CLASS: Acrylic Latex  
MANUFACTURERS CODE: 5222, 5225, 5227, 5233, 5237, 5244, 5248  
5255, 5256, 5264, 5265, 5271, 5277, 5278  
5279, 5282, 5286, 5290 and 5292  
TRADE NAME: High Performance Acrylic Coatings  
DATE OF PREPARATION: January 14, 1993 (rwb)

SECTION II-HAZARDOUS INGREDIENTS

INGREDIENT/CAS No	WT %	EXPOSURE LIMITS		LEL	mm Hg@20C
		ACGIH-TLV	OSHA-PEL		
Texanol ester alcohol/25265-77-4	5%*	NE	NE	0.6%	NA
Methyl carbitol/111-77-3	0-3%	30ppm**	NE	1.5%	0.1
Propylene glycol/57-55-6	5%*	400ppm**	NE	2.6%	0.04

\* Nearest 5%

\*\* Suppliers recommendation

SECTION III-PHYSICAL DATA

Boiling range: 302-385 F      Vapor density: Heavier than air  
(150-196 C)  
Evaporation Rate: Slower      % Volatile: 60-70%      Wt/gal: 8.5-11.0 lbs.  
(Ether=1)      (by volume)      pH: 8.0-9.2

SECTION IV-FIRE AND EXPLOSION HAZARDS

Flammability Classification: Non-Flammable      Flashpoint: >200 F  
DOT Classification: N/A

Extinguishing Media: Not applicable

Special Fire Fighting Procedures:

Water may be used to cool closed containers to prevent build-up of steam.  
If water is used, fog nozzles are preferred.

Unusual Fire and Explosion Hazards:

Closed containers may explode when exposed to extreme heat due to build-up of steam.

#### SECTION V-HEALTH HAZARD DATA

Effects of Overexposure:

Acute(Inhalation)- Vapor or mist may cause headache, nausea and irritation of the nose, throat and lungs.

Acute(Skin or Eye Contact)- possible primary irritant.

Ingestion- May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic- Overexposure to methyl carbitol has been associated with liver abnormalities, kidney and testis damage in lab animals.

Emergency and First Aid Procedures:

Fumes: Remove from exposure.

Spray(eyes): Flush immediately with large amounts of water for at least 15 minutes. Notify a physician.

Splash(skin): Wash affected area with soap and water and remove contaminated clothing and wash before reuse.

Ingestion: Dilute stomach contents with 2 glasses of water and induce vomiting by either giving Ipecac syrup or by placing 2 fingers at back of throat. NEVER give anything by mouth to an unconscious person. Notify a physician

#### SECTION VI-REACTIVITY DATA

Stability: Stable            Incompatible: with strong oxidizing agents

Hazardous Decomposition Products: By open flame- Carbon monoxide and  
Carbon dioxide.

Hazardous Polymerization: Will Not Occur

#### SECTION VII-SPILL OR LEAK PROCEDURES

Release or Spill Procedures: Soak up liquid with absorbent and shovel into waste container. Wash spill area with water and flush to sewer serviced by waste water treatment facility.

Waste Disposal Method: Dispose of according to local, state and federal regulations.

#### SECTION VIII-SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use NIOSH approved chemical cartridge respirator (TC23C) to remove solid airborne particles of overspray during spray application.

Eye Protection: Use safety eyewear designed to protect against splash of liquids.

Other Protective Equipment: Use gloves to prevent prolonged contact with skin.

Ventilation: Provide general dilution or local exhaust ventilation in volume and pattern to keep TLV of hazardous ingredients below acceptable limits.

#### SECTION IX-SPECIAL PRECAUTIONS AND REGULATORY ISSUES

Handling and Storage Precautions: Non-flammable. See OSHA 1910.106. KEEP FROM FREEZING.

CALIFORNIA PROPOSITION 65 STATEMENT: These products are not known to contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.