



HILLSBORO PNT013

OLS  
5th Ave.  
JR 97233

MATERIAL SAFETY DATA SHEET. CM 0167

PRODUCT NAME: ACRO LATEX ENAMEL (INT. SEMI-GLOSS) HMIS CODES: H F R P  
PRODUCT CODE: 2850 - 2898 . 1 0 0  
(WATER)

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: MILLER PAINT CO., INC.  
ADDRESS: 12730 N.E. Whitaker Way, Portland, OR 97230  
EMERGENCY PHONE: 1-800-424-9300 INFORMATION PHONE: (503) 255-0190  
DATE REVISED : 03-25-91 NAME OF PREPARER : Buckinger/Serra

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

HAZARDOUS COMPONENTS	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE WEIGHT	
	CAS NUMBER	OSHA TWA	ACGIH TWA	OSHA STEL	mm Hg @ TEMP PERCENT

\*\*\* NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT \*\*\*

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 161.103 \*\*\*

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 212 - 340 Deg F	SPECIFIC GRAVITY (H2O=1): 1.1 - 1
VAPOR DENSITY: LIGHTER THAN AIR	EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: YES	
APPEARANCE AND ODOR: N/A	

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

FLASH POINT: N/A  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A  
EXTINGUISHING MEDIA: N/A

SPECIAL FIREFIGHTING PROCEDURES

Keep people away. Do not enter confined fire space without proper protective equipment including a NIOSH approved self-contained breathing apparatus. Cool closed containers with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode when exposed to extreme heat. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

## ===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE  
CONDITIONS TO AVOID

None

INCOMPATIBILITY (MATERIALS TO AVOID)

None

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

None

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## ===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Vapors or mists can cause drowsiness, cough, bronchitis, blurred vision, irritation of mucous membranes, nose, headache, dizziness, weakness and loss of coordination.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause headache, gastrointestinal irritation, nausea, vomiting and diarrhea.

HEALTH HAZARDS (ACUTE AND CHRONIC)

This product may contain some materials which at a normal low level should not present a problem.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Any respiratory or skin condition may be aggravated.

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Remove to fresh air.

Eyes: Flush immediately with water. Consult physician if irritation persists.

Skin: Remove with soap and water. Remove contaminated clothing.

Ingestion: Drink 1 to 2 glasses of water to dilute. DO NOT induce vomiting. Consult physician or poison control center immediately. Treat symptomatically.

3/27/91

## ===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

## STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Keep unnecessary people away. Ventilate enclosed spaces and avoid breathing vapors. Wear protective equipment, observing precautions on this sheet. Dike, contain and soak up spill with inert material (such as clay or sand).

## WASTE DISPOSAL METHOD

Place in non-leaking containers, seal tightly and label properly for disposal. A health hazard may still exist since absorbent materials will only absorb liquid; they will not absorb vapors. Observe all federal, state and local regulations concerning disposal of hazardous waste.

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep containers closed when not in use. Store and use only in well ventilated areas. Avoid breathing vapors or spray mist. Avoid eye or skin contact. Wash thoroughly after handling. Never transfer material to an unlabeled container.

## OTHER PRECAUTIONS

Read and observe precautions on product label and this sheet. Keep out of reach of children. 'Empty' containers may be hazardous from residues of product and vapor and all cautions of this sheet apply to them.

## ===== SECTION VIII - CONTROL MEASURES =====

## RESPIRATORY PROTECTION

None required under normal conditions. Filter recommended to remove solid airborne particles of overspray during spray application.

## VENTILATION

Not for use in confined areas. Use only with adequate ventilation.

## PROTECTIVE GLOVES

None required under normal conditions.

## EYE PROTECTION

Face shield recommended for spray application.

## OTHER PROTECTIVE CLOTHING OR EQUIPMENT

None required under normal conditions.

## WORK/HYGIENIC PRACTICES

Wash hands before eating, drinking, smoking or using the washroom.

## ===== SECTION IX - DISCLAIMER =====

## DISCLAIMER

The information contained in this Material Safety Data Sheet is based on the data available to us and is believed to be correct. However, we assume no responsibility for any inaccuracies that may subsequently be proven. Purchaser assumes all risk in his use of the material even when recommended safety procedures are followed.