

# MATERIAL SAFETY DATA SHEET

1/1/99

Henry Company  
2911 Slauson Avenue  
Huntington Park, CA 90255  
Regular Telephone (323) 583-5000

HMIS  
HEALTH: 1  
FLAMMABILITY: 0  
REACTIVITY: 0  
PERS. PROT. EQUIP: A

For Emergency Information Only (800) 424-9300

NFPA 704

## I - PRODUCT IDENTIFICATION

NUMBER: 287      NAME: Solar Flex Elastomeric White Roof Coating      CLASS: Acrylic Latex Coating

## II - HAZARDOUS INGREDIENTS

INGREDIENT/CAS NUMBERS	Percent	Occupational Exposure Limits		Vapor Pressure
		TLV	PEL	
PROPYLENE GLYCOL CAS # 57-55-6	1 - 3%	N.E.	N.E.	0.08 MMHg @ 68 Deg. F
PRESERVATIVE CAS # 34375-28-5	0.1 - 0.2%	N.E.	N.E.	

## III - PHYSICAL DATA

**BOILING RANGE:** 200-250 Deg. F.  
**VAPOR DENSITY:** Heavier than air.  
**EVAPORATION RATE:** Slower than ether.  
**WEIGHT PER GALLON:** Approx. 10.7 Lb.  
**% VOLATILE VOLUME:** 55 - 60%.  
**% WATER VOLUME:** 50 - 55%.  
**MAXIMUM V.O.C.:** 100 grams/liter.

## IV - FIRE AND EXPLOSION HAZARD DATA

**FLAMMABILITY CLASSIFICATION:** - OSHA: None  
**DOT:** None.  
**FLASH POINT:** None  
**LEL:** None  
**EXTINGUISHING MEDIA:** N/A  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None.  
**SPECIAL FIRE FIGHTING PROCEDURES:** None.

## V - HEALTH HAZARD DATA

**EFFECTS OF OVEREXPOSURE:** May cause headaches and nausea by inhalation. Possible primary irritation by eye contact. Skin contact may cause adhesion of skin.

**MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:** None known

**PRIMARY ROUTE(S) OF ENTRY:** Inhalation, skin, and eye contact.

## EMERGENCY AND FIRST AID PROCEDURES:

Flush eyes with water. Wash skin with soap and water.

## VI - REACTIVITY DATA

**STABILITY:** Stable.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**HAZARDOUS DECOMPOSITION PRODUCTS:** In fire - smoke and oxides of carbon.

**CONDITIONS TO AVOID:** Extreme heat.

**INCOMPATIBILITY (Materials to Avoid):** Ones that react with water.

## VII - SPILL OR LEAK PROCEDURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS

**RELEASED OR SPILLED:** Absorb in clay, diatomaceous earth or other non-flammable absorbent material. Let dry in safe place.

**WASTE DISPOSAL METHOD:** As solid waste per local regulations.

## VIII - SAFE HANDLING AND USE INFORMATION

**RESPIRATORY PROTECTION:** Not normally required.

Spray application releases particulate matter into the air. To prevent inhalation of same, use proper respirator device as recommended by equipment manufacturer.

**VENTILATION:** Sufficient to permit drying.

**PROTECTIVE GLOVES:** None except to prevent soiled hands.

**EYE PROTECTION:** Safety glasses.

**OTHER PROTECTIVE EQUIPMENT:** None.

**HYGIENIC PRACTICES:** Wash skin with soap and water.

## IX - SPECIAL PRECAUTIONS

### PRECAUTIONS TO BE TAKEN IN HANDLING AND

#### STORING:

Avoid extreme heat.

**OTHER PRECAUTIONS:** None.

## X - TRANSPORTATION DATA

**D.O.T.:** Unregulated.

**SHIPPING NAME:** N/A.

**HAZARD CLASS:** N/A.

**LABEL REQUIRED:** None.

**I.M.C.O.:** UN(NA)    **NO.:** None.    **CLASS:** N/A.