

PRODUCT NAME: 2200(PART-A+B) SOLVENT-BASED EPOXY WHITE HMIS CODES: H C F R

PRODUCT CODE: 2200-A+B 2 3 0

======== [ SECTION I - MANUFACTURER IDENTIFICATION ] =========

MANUFACTURER'S NAME: RICHARDS PAINT COMPANY

ADDRESS : 200 PAINT STREET, ROCKLEDGE, FL 32955

EMERGENCY PHONE : 800-424-9300 DATE PRINTED : 7/1/05

INFORMATION PHONE : 321-636-6200 NAME OF PREPARER : RICHARD'S PAINT

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

REPORTABLE COMPONENTS	CAS NUMBER	mm Hg (		WEIGHT PERCENT	
* AROMATIC HYDROCARBON (XYLENE) OSHA PEL-TWA: 100ppm / ACGIH TLV-TWA: 100ppm / ACGIH	<b>1330-20-7</b> TLV-STEL 150pp		68 F	17.95	
AROMATIC HYDROCARBON (NAPTHA) OSHA PEL: 100 mg/M3, ACGIH TLV: 100 mg/M3, OTHER: 100	<b>64742-95-6</b> mg/M3	4	68 F	10.1% TO 15.0%	
ETHYLENE GLYCOL MONOPROPYL ETHER  OSHA PEL: N/E, ACGIH TLV: N/E, OTHER: 25 ppm TWA	2807-30-9	1.3	68 F	< 5.0%	

(\*) Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372. N/A

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

BOILING RANGE: 286 deg F - 328 deg F WPG (H20=8.33): 10.32 lb/gl

VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER APPEARANCE & ODOR: N/A SOLUBILITY IN WATER: NON SOLUBLE

COATING V.O.C.: 409 g/l COATING V.O.C.: 3.41 lb/gl

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

FLASH POINT: 81 F METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: 1 % UPPER: 15.8

### EXTINGUISHING MEDIA:

Foam, Alcohol Foam, CO2, Dry Chemical, Water Fog

# SPECIAL FIREFIGHTING PROCEDURES:

Self-contained breathing apparatus with a full face shield operated in the positive pressure demand mode when fighting fires involving chemicals. Water should not be used except as fog to keep nearby containers cool.

### UNUSUAL FIRE AND EXPLOSION HAZARDS:

During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Get medical attention. Use Class B fire extinguishers designed to extinguish flammable liquids. Pressure build up and possible auto-ignition or explosion may occur when exposed to extreme heat.

========== [ SECTION V - REACTIVITY 000 0.000 scBT1 0mptoms may not be



### CONDITIONS TO AVOID:

Excessive heat, ignition sources, poor ventilation, corrosive atmospheres, excessive aging.

# INCOMPATIBILITY:

Alkaline materials, strong acids and oxidizing agents.

# HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

Carbon dioxide, carbon monoxide, various hydrocarbons

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

### INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irratation, dizziness, weakness, fatique, nausea, headache and possible unconsciousness.

### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Eye contact: Severe irritation, redness, tearing and blurred vision.

# SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Skin contact: Can dry and defat skin causing cracks, irritation and dermititis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. CALL PHYSICIAN IMMEDIATELY AND HAVE THE NAMES OF ALL INGREDIENTS AVAILABLE.

# HEALTH HAZARDS (Acute and Chronic):

Inhalation: Dizziness, breathing difficulty, headaches and loss of coordination. Eye contact: Severe irritation, tearing, redness and blurred vision. Skin contact: Can dry and defat skin causing cracks, irritation and demititis. Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Chronic overexposure: Central nervous system effects.

# \*\*\* CARCINOGENICITY \*\*

NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: Yes

# MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Dermatitis, respiratory tract irratation.

# EMERGENCY AND FIRST AID PROCEDURES:

Inhalation overexposure: Move person to fresh air. If breathing is difficult, administer oxygen. If breathing has stoppe give artificial respiration and get medical attention. Eye contact: Flush with large quantities of water for 15 minutes Skin contact: Wash thoroughly with soap and water. Remove contaminated clothing. Ingestion: Do not induce vomiting, can cause chemical pneumonitis and pulmonary edema. Contact a Physician immediately. If any symptoms persist get medical attention.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Eliminate ignition sources, provide good ventilation, dike spill area and cover with inert, absorbent material and remove to disposal container. Observe all relevant federal, state and local laws.

# WASTE DISPOSAL METHOD:

Consult local, state and federal hazardous waste regulations before disposing into approved hazardous waste landfills. Obey relevant laws. \*\* DO NOT INCINERATE CLOSED CONTAINERS \*\*



PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Use in well ventilated areas. Keep containers closed when not in use. Keep away from excessive heat and open flames.

OTHER PRECAUTIONS: