

URETHANE RESIN

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1/16/2008

PRODUCT CODE: S7412B-SC55

HMIS CODES: H F R  
1 1 0

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

MANUFACTURER'S NAME: EPIC RESINS  
ADDRESS : 600 Industrial Drive  
Palmyra, WI 53156EMERGENCY PHONE : (800)-424-9300 EFFECTIVE DATE : 07/19/07  
INFORMATION PHONE : (262) 495-3400

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE MM HG @ TEMP	WEIGHT PERCENT
NONE			

NONE

IF THIS PRODUCT CONTAINS PARTICULATES (FILLERS), THEY ARE BLENDED INTO A LIQUID AND POSE NO HAZARD AS SUPPLIED. THEY MAY HOWEVER BE RELEASED IF FINAL PRODUCT IS MACHINED, I.E. SANDED, CUT, ETC. THESE INGREDIENTS ARE LISTED BELOW.

NONE

INFORMATION CONCERNING ITEMS LISTED AS PROPRIETARY WILL BE DISPENSED TO HEALTH AND SAFETY PROFESSIONALS AS REQUIRED BY 19CFR 1910.1200 (OSHA HAZARD COMMUNICATIONS STANDARD).

TSCA INVENTORY STATUS: ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.

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

BOILING RANGE: NOT DETERMINED.	SPECIFIC GRAVITY (H2O=1): .9636
VAPOR DENSITY: NOT DETERMINED.	EVAPORATION RATE: NOT DETERMINED.
COATING V.O.C.: 0.001 lb/gl	MATERIAL V.O.C.: 0.001 lb/gl
SOLUBILITY IN WATER: NOT DETERMINED.	
APPEARANCE AND ODOR: REFER TO PRODUCT BULLETIN.	

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

FLASH POINT: N/A	METHOD USED: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A	UPPER: N/A

EXTINGUISHING MEDIA:  
DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY, FOAMS OR WATER FOG.

SPECIAL FIREFIGHTING PROCEDURES  
WHEN FIRE FIGHTING, WEAR FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARDS  
NONE

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

**STABILITY:**

STABLE

**CONDITIONS TO AVOID**

HEAT AND FLAME.

**INCOMPATIBILITY (MATERIALS TO AVOID)**

STRONG OXIDIZERS, STRONG ACIDS.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

CARBON MONOXIDE, CARBON DIOXIDE, POSSIBLY SMALL QUANTITIES OF BUTADIENE.

**HAZARDOUS POLYMERIZATION:**

[ ] MAY OCCUR      [X] WILL NOT OCCUR.

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

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

NOT NORMALLY A METHOD OF EXPOSURE, HOWEVER, INHALATION OF VAPORS MAY CAUSE RESPIRATORY IRRITATION, SNEEZING AND COUGHING.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

MATERIAL MAY BE IRRITATING TO EYES AND SKIN. MAY CAUSE RASH OR DERMITITIS.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

SKIN ABSORPTION MAY BE HARMFUL. MAY CAUSE RASH, ITCHING OR DERMITITIS.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

MAY CAUSE IRRITATION OF THE MOUTH, THROAT AND GASTROINTESTINAL TRACT. THIS MAY CAUSE NAUSEA AND DIARRHEA.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

THIS PRODUCT MAY BE IRRITATING TO SKIN CAUSING A RASH OR DERMITITIS.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

SKIN DISORDERS AND ALLERGIES.

**EMERGENCY AND FIRST AID PROCEDURES**

EYE CONTACT: RINSE WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

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

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

ABSORB WITH INERT MATERIAL, SWEEP OR SCOOP UP AND PUT IN DISPOSAL CONTAINER.

**WASTE DISPOSAL METHOD**

INCINERATE OR BURY IN LANDFILL. MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND

URETHANE RESIN

LOCAL REGULATIONS. INCINERATION IS THE PREFERRED METHOD OF DISPOSAL.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

AVOID CONTACT WITH EYES, SKIN OR CLOTHING. KEEP AWAY FROM FOOD AND DRINK. KEEP DRY AND STORE IN CLOSED CONTAINERS.

**OTHER PRECAUTIONS**

NONE.

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

EPIC RESINS GIVES ALL INFORMATION HEREIN CONTAINED IN GOOD FAITH. DUE TO DIFFERENT APPLICATIONS, THE END USER SHOULD MAKE THE FINAL DETERMINATION AS TO THE PROPER EQUIPMENT AND CONTROLS TO BE USED WITH THIS PRODUCT.

**RESPIRATORY PROTECTION**

NONE WITH ADEQUATE VENTILATION.

**VENTILATION**

LOCAL EXHAUST.

**PROTECTIVE GLOVES**

RUBBER OR PLASTIC.

**EYE PROTECTION**

GLASSES WITH SIDE SHIELDS, CHEMICAL SPLASH GOGGLES AND/OR FACE SHIELD.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

EYE WASH STATION AND SAFETY SHOWER.

**WORK/HYGIENIC PRACTICES**

WASH AT THE END OF EACH WORKSHIFT AND BEFORE EATING, DRINKING, SMOKING OR USING THE RESTROOM. PROMPTLY REMOVE CLOTHING THAT BECOMES CONTAMINATED. EXAMINE PROTECTIVE GLOVES BEFORE USING. LAUNDRY OR PROPERLY DISPOSE CONTAMINATED CLOTHING ARTICLES.

===== SECTION IX - OTHER INFORMATION =====

THE INFORMATION HEREIN IS GIVEN IN GOOD FAITH, BUT NO WARRANTY EXPRESSED OR IMPLIED IS MADE. EPIC RESINS URGES USERS OF THIS PRODUCT TO EVALUATE ITS SUITABILITY AND COMPLIANCE WITH LOCAL REGULATIONS AS EPIC RESINS CANNOT FORESEE THE FINAL USE OF THE PRODUCT, NOR THE FINAL LOCATION OF USAGE.