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EMERGENCY PHONE 1-800-255-3924 MATERIAL SAFETY DATA SHEETS MP 53023

UV-CURING

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HMIS; NFPA	HEALTH HEALTH	2 2	FLAMMAI FIRE HAZ		1 1	REACTIVITY REACTIVITY	0 0		
1. GENERAL II PRODUCT N CHEMIC AL CHEMICAL I	JAME: FAMILY:					23 let light curing adhesives rylate esters			
2. COMPOSITI Ingredients	ON	CA	S No.		%				
High boiling i Hydroxyalkyl ACRYLIC AC Photoinitiatol	Urethane methacrylate resin High boiling methacrylate Hydroxyalkyl methacrylate ACRYLIC ACID* Photoinitiator Substituted silane		5888-33-5 7534-94-3 868-77-9 79-10-7 24650-42-8 2530-83-8			20-40 20-40 20-40 1-5 1-3 0,1-1			
* This component is I	isted as a SARA Section	313 To	xic Chemical.						
Ingredients which	have exposure limits								
Exposure Lir Ingredients	nits (TWA)	AC (TL	GIH V) (OSHA PEL)		OTHER			
	Hydroxyalkyl methacrylate ACRYLIC ACID		ne pm TWA skin mg/m3 skin	None 10 ppm TW 30 mg/m3 s		3 ppm ceiling 1 ppm TWA skin 3 ppm STEL skin			
3. HAZARD IN Toxicity:	FORMATION				Severe	eye irritant. Moderate skin ir	ritant.		
	Primary Routes of Entry: Signs and Symptoms of Exposure:					Eyes, skin			
						May cause dermatitis on prolonged contact in sensitive individuals.			
	Existing Conditions Aggravated by Exposure:					None known			
<i>4. FIRST AID PROCEDURES</i> Ingestion: Inhalation: Skin Contact: Eye Contact:					Do not induce vomiting. Keep individual calm. Obtain medical attention. Does not apply Wash with soap and water. Flush at least 15 minutes with plenty of water. Obtain medical attention.				
5. FIRE FIGHT	ING MEASURES	S							
Flash Point: Extinguishing Special Firef Procedures: Hazardous P					Carbo	than 200°F on dioxide, foam, dry chemic vailable	cal		

None

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by Fire or Thermal Decomp Irritating organic vapors

Unusual Fire or Explosion Hazards:



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6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case of spill or leak:

Soak up with an inert absorbent. Store in closed container until disposal.

7. HANDLING AND STORAGE

Safe Storage: Handling:

Store at or below 100°F Avoid prolonged contact with eyes and skin.

8. EXPOSURE AND PERSONNAL PROTECTION

Eyes:	
Skin:	
Ventilation:	
Respiratory	

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Odor: Boiling Point: pH: Solubility in Water: Specific Gravity Vapor Pressure: Vapor Density: Evaporation Rate (Ether = 1)

10. REACTIVITY

Stability: Stable Hazardous Polymerization: Will not occur Incompatibility: None Not available Conditions to Avoid: Hazardous Decomposition Products (non-thermal):

11. TOXICOLOGICAL INFORMATION

Estimated oral LD50 more than 5000 mg/kg. Estimated dermal LD50 more than 2000 mg/kg.

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL INFORMATION

Recommended methods of disposal: EPA Hazardous Waste Number

Incinerate following EPA and local regulations. NH - Not a RCRA Hazardous Waste Material

Safety glasses or goggles. Neoprene, rubber, or butyl rubber gloves. Does not apply Not available

Clear liquid Mild More than 300°F Does not apply Slight 1.1 at 25°C Less than 0,5 mmbar at 25°C Not available

Not available

None





14. TRANSPORTATION INFORMATION

DOT (49 CFR 172) Domestic Ground Transport Proper Shipping Name: Hazard Class or Division: Identification Number: Marine Pollutant: IATA Proper Shipping Name: Class or Division: UN or ID Number:

Unrestricted Unrestricted None None

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15. REGULATORY INFORMATION

 LABELING AS EC REGULATIONS IN FORCE

 HAZARD SYMBOL ST. ANDREW'S CROSS – Xi = irritating.

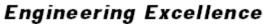
 CONTAINS: METHACRYLATE ESTERS.

 RISK AND SAFETY PHRASES:

 R36/37/38
 Irritating to eyes skin and respiratory systems

 S26
 In case of contact with eyes, flush immediately with copious amounts of water and consult medical personnel.

 S28
 In case of contact with skin was immediately with copious amounts of water and soap.



For technical information and support call **1-800-552-0299** or visit our website at

