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# EMERGENCY PHONE 1-800-255-3924 MATERIAL SAFETY DATA SHEETS TORQUE 180

HMIS; NFPA	HEALTH HEALTH		AMMABILITY RE HAZARD	1 1	REACTIVITY REACTIVITY	1 1	
<b>1. GENERAL INFORMA</b> PRODUCT NAME: TECHINCAL NAME:	TION		Torque 180 Anaerobic				
2. COMPOSITION/INFO	RMATION ON	INGRED	IENTS				
Ingredients Aromatic dimethac: Bisphenol A fumar: Hydroxyalkyl metha Acrylic acid* Organic peroxide* * This component is list Ingredients which ha	cylate 2 ate resin 3 acrylate 2 ed as a SARA Sec	CAS No. 24448-20-2 39382-25-7 27813-02-1 79-10-7 30-15-9 tion 313 To	% 60-70 10-20 10-20 1-5 1-2				
Exposure Limits (' Ingredients		CGIH FLV)	OSHA (PEL)	OTHER			
Organic peroxide	Nc	one	None	1ppm(6mg, Skin(V			
Hydroxyalkyl methacrylate	No	one	None	1 ppm TWA			
Acrylic acid	2 ppm TV 5.9 mg/r		opm TWA skin 30 mg/m3 skin	3 ppm STEL 1 ppm TWA s 3 ppm STEL	skin		

## 3. HAZARD IDENTIFICATION

Toxicity: Primary Routes of Entry: Signs and Symptoms of Exposure: Existing Conditions Aggravated by Exposure: Liquid and Vapors are an eye and skin irritant. None known

May cause dermatitis on prolonged contact in sensitive individuals.

Acrylic acid: Upper respiratory and lung diseases, dermatitis

## 4. FIRST AID MEASURES

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. FIREFIGHTING MEASURES

Flash Point: Extinguishing Agents: Special Firefighting Procedures: Hazardous Products formed by Fire or Thermal Decomp Irritating organic vapors Unusual Fire or Explosion Hazards: More than 200°F Carbon dioxide, foam, dry chemical

Not available

None



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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:

# 8. EXPOSURE AND PERSONAL 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

# 10. REACTIVITY

Stable Will not occur None Not available
None

## 11. TOXICOLOGICAL INFORMATION

Estimated oral LD50 more than 1000 mg/kg. Estimated dermal LD50 more than 1500 mg/kg.

## 12. ECOLOGICAL INFORMATION

No data available

#### 13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: EPA Hazardous Waste Number Incinerate following EPA and local regulations. NH - Not a RCRA Hazardous Waste Material

Store at or below 100°F

Avoid prolonged contact with eyes and skin.

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

Green Liquid Sharp irritating More than 300°F Does not apply Slight 1.1 at 25°C Less than 0.5 mmbar at 20°C Not available Not available



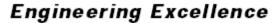


## 14. TRANSPORTATION INFORMATION

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

