

MATERIAL SAFETY DATA SHEET

Emergency phone number: 336-764-5232

Anaerobic Pipe Sealant: APS192

1. GENERAL INFORMATION

PRODUCT NAME: Anaerobic Pipe Sealant APS192

HMIS; HEALTH 1 FLAMMABILITY 1 REACTIVITY 1

NFPA HEALTH 1 FIRE HAZARD 1 REACTIVITY 1

TECHINCAL NAME: Anaerobic

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS#	OSHA PEL	ACGIH TLV	PERCENTAGE
Diethylene Glycol Dimethacrylate	2358-84-1	N/E	N/E	70-80
Hyrdperoxides, peroxy initiator	801-15-9	N/E	50 ppm	1-5
Methoxyphenol	150-76-5	N/E	375 ppm	1-2
Polyglycol oleates, maleates	105-76-0	N/E	N/A	7-28
Tetrahydroquinoline	635-46-1	N/E	350 ppm	1-2
Sodium Sulfimide (Saccharin)	810-7-2	N/E	N/A	2-5
Polyphosphoric Acid (PPA)	8017-16-1	N/E	50 ppm	<1%

3. PHYSICAL DATA

Appearance:	White Paste
Odor:	Mild
Boiling Point:	200°C
Specific Gravity:	(H ₂ O = 1) 1.15 at 75° F
Vapor Pressure:	(mm Hg.) 0.01mm at 75°F
Melting Point:	N/A
Vapor Density:	(AIR = 1) 8.6
Evaporation Rate:	(Butyl Acetate = 1) N/A
Solubility in Water:	Insoluble

4. FIRE AND EXPLOSION DATA

Flashpoint: (F/C)SETA CC, ASTM D3278	250° F TTC
Fire Extinguishing Media:	Water, Carbon Dioxide, Sand, Foam
Special Fire Fighting Procedures:	None
Unusual Fire Fighting Procedures:	None
Hazardous Products of Combustion :	None

5. HEALTH HAZARD DATA

Route(s) of Entry:

Inhalation: Yes

Skin: Yes

Ingestion: Yes

Health Hazards (Acute and Chronic)

EYES: May cause pain. May cause slight transient (temporary) irritation with slight transient corneal injury SKIN: Prolonged or repeated exposure may cause irritation. Repeated contact may cause reddening or flaking of skin.

Carcinogenicity: Yes

NTP? No

IARC Monographs: No

Signs and Symptoms of Exposure: Prolonged or repeated exposure may cause skin and or eye irritation. Medical Conditions: Exposure may cause myocardial irritability

6. EMERGENCY FIRST AID PROCEDURES

EYES: Irrigate immediately with water for at least 5 minutes.

SKIN: Wash in flowing water or shower.

INGESTION: Do not induce vomiting. Call a physician.

INHALATION: Remove to fresh air.

7. HANDLING PRECAUTIONS

Respiratory Protection (Specify Type)

Use an approved air-purifying respirator
Local Exhaust Necessary