

Material Safety Data Sheet

 Manufacturer

 Address

 Phone Number (For Information)

 Emergency Phone Number Telex*

Identity (Trade Name As Used On Label)

MSDS Number*

CAS Number*

Date Prepared

Prepared By*

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	% .	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	Specific Gravity (H ₂ O = 1)
Vapor Pressure (mm Hg and Temperature)	Melting Point
Vapor Density (A/r = 1)	Evaporation Rate (_____ = 1)
Solubility in Water	Water Reactive

Appearance and Odor _____

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	Auto-Ignition Temperature	Flammability Limits in Air % by Volume	LEL	UEL
Extinguisher Media				
Special Fire Fighting Procedures				
Unusual Fire and Explosion Hazards				

*Optional

SECTION 4 - REACTIVITY HAZARD DATA

1

STABILITY Stable
 UnstableConditions
To AvoidIncompatibility
(Materials to Avoid)Hazardous
Decomposition Products**HAZARDOUS POLYMERIZATION** May Occur
 Will Not OccurConditions
To Avoid**SECTION 5 - HEALTH HAZARD DATA**PRIMARY ROUTES
OF ENTRY Inhalation
 Skin Absorption Ingestion
 Not HazardousCARCINOGEN
LISTED IN NTP
 IARC Monograph OSHA
 Not Listed

HEALTH HAZARDS

Acute

Chronic

Signs and Symptoms
of ExposureMedical Conditions
Generally Aggravated by Exposure

EMERGENCY FIRST AID PROCEDURES • Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact

Skin Contact

Inhalation

Ingestion

SECTION 6 - CONTROL AND PROTECTIVE MEASURESRespiratory Protection
(Specify Type)

Protective Gloves

Eye Protection

VENTILATION
TO BE USED Local Exhaust Mechanical (general) Special Other (specify)Other Protective
Clothing and EquipmentHygienic Work
Practices**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES**Steps to be Taken If Material
Is Spilled Or ReleasedWaste Disposal
MethodsPrecautions to be Taken
in Handling and Storage

Other Precautions and/or Special Hazards

NFPA
Rating+ Health_ Flammability_ Reactivity_ Special_HMIS
Rating* Health_ Flammability_ Reactivity_ Personal Protection_

*Optional

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