



Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements

U.S. Department of Labor
Occupational Safety and Health Administration

Identification (As Used on Label and List)
Hexzene No.2

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

Section I

Manufacturer's Name	Emulso Corporation
Address (number, street, state & zip code)	301 Ellicott Street Buffalo, New York 14203
Emergency Phone Number	716-854-2889
Telephone Number for Information	716-854-2889
Date Prepared March 2006	Signature of Preparer (optional)

Section II - Hazards Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name (s))	Versene 100 (mixture) 9.3 % *	BTC 2125M (mixture) 2.6 % *
OSHA PEL N/D		
ACGIH TLV N/D		
Other Limits Recommended N/D		
% (optional) *		

Section III - Physical/Chemical Characteristics

Boiling Point 212 F	Specific Gravity (H2O=1) N/D
Vapor Pressure (mm Hg) N/D	Melting Point N/A
Vapor Density (AIR=1) N/D	Evaporation Rate (Butyl acetate = 1) N/D
Solubility in Water Complete	
Appearance and Odor Clear / Odorless	

Section IV - Fire & Explosion Hazard Data

Flash Point (method used) Non flammable	
Flammable Limits	LEL N/A UEL N/A
Extinguishing Media	Dry chemical, carbon dioxide, foam, or water fog. Class BC, ABC fire extinguisher.
Special Fire Fighting Procedures	Self-contained positive pressure breathing apparatus and protective clothing.
Unusual Fire and Explosion Hazards	None known

Section V - Reactivity Data

Stability	Conditions to Avoid N/A
Unstable	
Stable X	N/A
Incompatibility (materials to avoid)	Strong oxidizing agents



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Hazardous Decomposition or Byproducts Nitrous oxides and ammoniacal vapors

Hazardous Polymerization	Will not occur	Conditions to Avoid	N/A
	May Occur		
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry	Inhalation?	Yes	Skin?	Yes	Ingestion?	Yes	Eyes?	N/A
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Health Hazards (Acute and Chronic) Contact with eyes may be painful and irritating. Prolonged contact with skin may cause irritation. Harmful if swallowed.

Carcinogenicity	NTP?	N/A	IARC Monographs?	N/A	OSHA Regulated?	N/A
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Signs and Symptoms of Exposure Burning & redness

Medical Conditions Generally Aggravated by Exposure Not known

Emergency and First Aid Procedures Eyes: flush with water for 15 minutes.
Skin: flush with water.
Ingestion: drink egg whites or gelatin solution, if these are not available, drink large quantities of water; seek medical attention.

Section VII – Precautions for Safe Handling and Use

Steps Taken in Case Material is Released or Spilled Contain spill. Soak up small spill with absorbent, shovel into waste container. Recover large spills into container.

Waste Disposal Method Incineration is preferred. Use landfill for material collected with absorbent.

Precautions to Be Taken in Handling And Storing Store in a dry place; temperature between 50 – 120 F.

Other Precautions: Avoid contamination of food. Keep out of reach of children. Do not reuse empty container – triple rinse with water and dispose of in landfill.

Section VIII – Control Measures/Personal Protective Equipment

Respiratory Protection (Specify Type) Not normally required.

Ventilation – Local Exhaust	Satisfactory	Special	N/A
Mechanical (General)	Satisfactory	Other	N/A

Protective Gloves	Rubber gloves	Eye Protection	Safety goggles
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Other Protective Clothing or Equipment Not normally required.

Work/ Hygienic Practices Eye wash station and shower should be near work area.