



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)
CRYSTOSOL

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 January 2006	Signature of Preparer (optional)

Section II - Hazards Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name (s))	Contains no hazardous ingredients.
OSHA PEL	
ACGIH TLV	
Other Limits Recommended	
% (optional)	

Section III - Physical/Chemical Characteristics

Boiling Point 450 degrees F	Specific Gravity (H2O=1) 1.0
Vapor Pressure (mm Hg) .5mm	Melting Point N/A
Vapor Density (AIR=1) N/A	Evaporation Rate (Butyl acetate = 1) Nil
Solubility in Water Negligible	
Appearance and Odor Colorless; Odorless	

Section IV - Fire & Explosion Hazard Data

Flash Point (method used) 250 F (ASTM D-92)	
Flammable Limits	LEL N/A UEL N/A
Extinguishing Media Dry chemical, CO2, waterspray, foam, waterfog, sand/earth	
Special Fire Fighting Procedures Self contained breathing apparatus is recommended for firefighters. Waterspray must be used with caution to prevent spread of flames.	
Unusual Fire and Explosion Hazards None	

Section V - Reactivity Data

Stability	Conditions to Avoid N/A
Unstable	
Stable X	N/A
Incompatibility (materials to avoid) Keep away from flame, heat (150 F max) and strong oxidizing agents.	
Hazardous Decomposition or Byproducts Upon combustion, CO2 and CO are generated.	
Hazardous Polymerization	Conditions to Avoid
May Occur	
Will Not Occur X N/A	



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)
CRYSTOSOL

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

Section VI – Health Hazard Data

Route(s) of Entry Inhalation? NO Skin? NO Ingestion? NO

Health Hazards (*Acute and Chronic*) N/A

Carcinogenicity NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure No determined.

Medical Conditions Generally Aggravated by Exposure Not determined.

Emergency and First Aid Procedures Eyes: flush with water; if irritation exists, consult a physician.
Ingestion: DO NOT INDUCE VOMITING; get immediate medical attention.

Section VII – Precautions for Safe Handling and Use

Steps Taken in Case Material is Released or Spilled Shut off leak, dike spills, absorb with inert material such as sand, earth or vermiculite.

Waste Disposal Method In accordance with all local, state and federal regulations.

Precautions to Be Taken in Handling And Storing Avoid heat, flame and oxidizing agents.

Other Precautions Keep out of reach of Children

Section VIII – Control Measures/Personal Protective Equipment

Respiratory Protection (Specify Type) N/A

Ventilation – Local Exhaust N/A Special N/A

Mechanical (General) N/A Other N/A

Protective Gloves N/A Eye Protection Chemical splash goggles

Other Protective Clothing or Equipment N/A

Work/ Hygienic Practices Wash hands after handling.