



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)
LOW TEMP RINSE

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 February 2006	Signature of Preparer (optional)

Section II - Hazards Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name (s)	Dihexyl, (Sodium Sulfosuccinate) CAS #3006-15-3
OSHA PEL N/E	Deionized Water CAS #7732-09-4
ACGIH TLV N/E	Poly Monoxyether, Mono Octyl Ether, Monodecyl Ether (Oxythylene/Poly Oxy Prpylene) CAS # 552232-094, 37311-02-7, 37251-67-5
Other Limits Recommended	
% (optional)	

Section III - Physical/Chemical Characteristics

Boiling Point N/A	Specific Gravity (H2O=1) 1.04
Vapor Pressure (mm Hg) Low	Melting Point N/A
Vapor Density (AIR=1) N/E	Evaporation Rate (Butyl acetate = 1) N/E
Solubility in Water Complete	
Appearance and Odor Blue color; Slight odor	

Section IV - Fire & Explosion Hazard Data

Flash Point (method used) 400 F	
Flammable Limits	LEL N/A UEL N/A
Extinguishing Media Water Fog, Foam, CO2, or Dry Chemical.	
Special Fire Fighting Procedures Wear self-contained positive breathing apparatus, NIOSH approved.	
Unusual Fire and Explosion Hazards Use water spray to cool adjacent fire-exposed containers. Product will not burn but may splatter if temperature exceeds boiling point.	

Section V - Reactivity Data

Stability	Conditions to Avoid Excessive temperatures.
Unstable	
Stable X	N/A
Incompatibility (materials to avoid) Avoid strong oxidizing agents.	
Hazardous Decomposition or Byproducts 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) LOW TEMP RINSE	Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked.
--	---

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

Section VI – Health Hazard Data

Route(s) of Entry	Inhalation? NO	Skin? Yes	Ingestion? Yes	Eyes? Yes	
Health Hazards (Acute and Chronic)	Accute: Yes	Chronic: No			
	Inhalation: Not anticipated.				
	Skin contact: Prolonged or repeated skin contact may result in slight, temporary irritation.				
	Ingestion: Large amounts will result in diarrhea and weakness.				
	Eye Contact: May result in temporary irritation..				
Carcinogenicity	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? No		

Signs and Symptoms of Exposure N/E

Medical Conditions Generally Aggravated by Exposure N/E

Emergency and First Aid Procedures	Eyes: immediate flush with water for 15 minutes. Seek medical attention if irritation develops. seek prompt medical attention. Skin: wash affected area with soap and water. Ingestion: dilute with water and immediately induce vomiting. Seek immediate medical attention Inhalation: Remove to fresh air. Seek medical attention if difficulty persists.
---	---

Section VII – Precautions for Safe Handling and Use

Steps Taken in Case Material is Released or Spilled Contain spill, solidify and place in container for disposal.

Waste Disposal Method Incinerate or bury in a licensed facility. Do not discharge into waterways or sewer system without proper authority.

Precautions to Be Taken in Handling And Storing Keep container closed when not in use. Store below 100 F.

Other Precautions Keep out of reach of Children. Do no mix with other chemicals or cleaning products.

Section VIII – Control Measures/Personal Protective Equipment

Respiratory Protection (Specify Type) If vapors or mists are generated, wear NIOSH/NSHA approved organic vapor/mist respirator.

Ventilation – Local Exhaust	Not normally required.	Special	N/A
Mechanical (General)	Satisfactory	Other	N/A

Protective Gloves	Chemical gloves	Eye Protection	Chemical goggles and faceshield if splashing hazard persists.
--------------------------	-----------------	-----------------------	---

Other Protective Clothing or Equipment Rubber boots and apron to prevent skin contact, Eye wash, Safety shower.

Work/ Hygienic Practices Wash after handling or using product. Launder contaminated clothing before reuse.
Clean or replace contaminated footwear.