

# MATERIAL SAFETY DATA SHEET

## I. GENERAL INFORMATION

TRADE NAME (as labeled): EMULSION REMOVER

Description: Emulsion Remover

DATE PREPARED/ REVISED:

December 05, 2001

SUPPLIER'S NAME

Texchemer

PHONE NUMBER:

(214)748-3271

Graphic Solutions Group  
304 N. Walton Street  
Dallas, TX 75226 USA

## II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		Other (specify)
			ACGH TLV	OSHA PEL	
Periodate Salt	7790-28-5		Not Est'd	Not Est'd	

## III. PHYSICAL PROPERTIES

Vapor density (air =1):	>1	Melting point or range, °F	27
Specify gravity:	1.063	Boiling point or range, °F	211
Solubility in water:	100%	Evaporation rate (butyl acetate =1):	>1
Vapor pressure, mmHg at 20 °C:	<.01	pH (1% solution):	
Appearance and odor:	Blue liquid with very slight odor.		

## IV. FIRE AND EXPLOSION

Flash point, °F (give method): None

Auto ignition temperature, °F: None

Flammable limits in air volume %: lower (LEL) Unknown upper (UEL) Unknown

Fire extinguishing materials: water spray \_\_\_\_\_ carbon dioxide \_\_\_\_\_ other \_\_\_\_\_  
foam \_\_\_\_\_ dry chemical \_\_\_\_\_

Special fire fighting procedures:

None

Unusual fire and explosion hazards:

None

## V. REACTIVITY DATA

Stability: Stable  Unstable \_\_\_\_\_

Conditions to avoid:

None

Incompatibility (materials to avoid):

Reducing agents, caustic materials, bleach.

Hazardous decomposition products (including combustion products):

None known.

Hazardous polymerization: May occur \_\_\_\_\_ Will not occur

Conditions to avoid:

None known.

**VI. HEALTH HAZARD INFORMATION**

Emulsion Remover

**Symptoms of Overexposure** for each potential route of exposure.**Inhaled:** None known.**in:** May irritate or absorb through skin.**Swallowed:** Will cause stomach irritation.**HEALTH EFFECTS OR RISKS FROM EXPOSURE:** Explain in lay terms.**Acute:** EYES: Moderate irritant. SKIN: May irritate.**Chronic:** Dermatitis, eczema.**FIRST AID EMERGENCY PROCEDURES:****Eye contact:** Flush immediately with fresh water for at least 15 minutes. Contact a physician.**Skin contact:** Remove contaminated clothing. Wash with soap and water. If irritation occurs, seek medical aid.**Inhaled:** None.**Swallowed:** Induce vomiting. Drink large quantities of milk or water. Seek medical aid if discomfort continues.**SUSPECTED CANCER AGENT?** YES: \_\_\_\_\_ NO: 

This product's ingredients are found in this list. Federal OSHA \_\_\_\_\_ NTP \_\_\_\_\_ IARC \_\_\_\_\_

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin conditions.**VII. SPILL, LEAK, AND DISPOSAL PROCEDURES****Spill response procedures (include employee protection measures):** Flush area with water into sewer. CAUTION: Floors may be extremely slippery.**Disposal Methods:** NA**NOTE:** Dispose of all wastes in accordance with federal, state, and local regulations.**VIII. SPECIAL HANDLING PROCEDURES****Ventilation and engineering controls:** None required.**Eye protection (type):** Safety glasses.**Gloves (specify material):** Nitrile gloves. Only if a person has sensitive skin to chemical cleaners.**Other clothing and equipment:** Adequate protective clothing to prevent skin contact.**Work practices, hygienic practices:** Wash skin with soap and water thoroughly after handling.**Other handling and storage requirements:** No special requirements.**IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION**

HMIS Code System Rating = Health 1; Flammability 0; Reactivity 0.

NFPA 704 Code System Rating = Health 0; Flammability 0; Reactivity 0.

Volatile Organic Compound (VOC) = None

This product contains no chemicals subject to the reporting requirements of SARA Title III, Section 313.

This product contains no Proposition 65 designated chemicals.

Non-photochemically reactive.

Biodegradable, considered drain safe into all sewer systems.

Contains no chlorinated or petroleum hydrocarbons.