

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

TRADE NAME (as labeled): Dip-N-Strip™
Description: Screen Wash/ Emulsion Remover

DATE PREPARED/ REVISED:

February 14, 2012

MANUFACTURER'S NAME

Chemical Consultants, Inc.
1850 Wild Turkey Circle
Corona, CA 92880-1799 USA

PREPARER

H.S.D.

PHONE NUMBER:
(951)735-5511

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	>10	Not Est'd	Not Est'd	
Detergent Solution	Mixture	>40	Not Est'd	Not Est'd	
Esters	Mixture	>5	Not Est'd	Not Est'd	

III. PHYSICAL PROPERTIES

Vapor density (air =1): >1
Specify gravity: 1.05
Solubility in water: 100%
Vapor pressure, mmHg at 20 °C: Not Applicable
Appearance and odor: Clear viscous liquid with slight odor.

Melting point or range, °F: 27
Boiling point or range, °F: 211
Evaporation rate (butyl acetate =1): >1
pH (1% solution): 3.2

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:

Sunlight

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.

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: May cause irritation of mucous membranes, nose, eyes and throat.

Skin: May cause irritation to the skin. Eye contact: Low concentrations of mists or vapors can be irritating, causing redness. Concentrated mists, vapors or splashed liquid can cause severe irritation.

Swallowed: May be harmful if swallowed. May cause gastrointestinal tract burns.

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.

Skin contact: Remove contaminated clothing. Wash with soap and water. If irritation occurs, seek medical aid.

Inhaled: Remove immediately to fresh air. If breathing is difficult, give oxygen. Seek medical aid.

Swallowed: Do NOT induce vomiting. Drink large quantities of water. Seek medical aid.

CARCINOGENICITY? YES: _____ NO:

This product's ingredients are found in this list. Federal OSHA _____ NTP _____ IARC _____ ACGIH _____

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin conditions

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Small spills may be wiped; Large spills should be diked and recovered.

Disposal Methods: May be supplied to biological treatment plant or incinerated.

NOTE: Dispose of all wastes in accordance with federal, state, and local regulations.

VIII. SPECIAL HANDLING PROCEDURES

Respiratory protection (type): None required under normal use conditions.

Ventilation and engineering controls: General ventilation recommended.

Eye protection (type): Safety glasses or goggles

Gloves (specify material): Nitrile gloves to prevent direct skin contact.

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: Recommended storage temperature range: 40-90 °F. Keep away from sunlight.

IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION

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

NFPA 704 Code System Rating = Health 1; Flammability 0; Reactivity 0.

Volatile Organic Compound (VOC) = 96 grams per liter or 0.8 lbs. per gallon

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

This product contains no Proposition 65 designated chemicals.

100% of components in this product are on the TSCA list.

Biodegradable, considered drain safe into all sewer systems.

Contains no chlorinated or petroleum hydrocarbons.