

# MATERIAL SAFETY DATA SHEET

## I. GENERAL INFORMATION

TRADE NAME (as labeled): PREP-RITE  
Description: Mesh Prep Degreaser

DATE PREPARED/ REVISED:

July 25, 2005

### MANUFACTURER'S NAME

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

PREPARER

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## II. COMPONENT SAFETY DATA

### Chemical Names

No Hazardous Components

CAS Numbers

%

Exposure Limits in Air (give units)  
ACGH TLV

OSHA PEL

Other (specify)

## III. PHYSICAL PROPERTIES

Vapor density (air =1): >1  
Specify gravity: .947  
Solubility in water: 100%  
Vapor pressure, mmHg at 20 °C: 17.5

Melting point or range, °F: Unknown  
Boiling point or range, °F: 210  
Evaporation rate (butyl acetate =1): NA  
pH (1% solution): 7.1

### Appearance and odor:

Clear brown liquid with slight pleasant 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:

Use self contained breathing apparatus and appropriate protective clothing.

### Unusual fire and explosion hazards:

None

## V. REACTIVITY DATA

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

### Conditions to avoid:

Do not contaminate. Store in cool dry area.

### Incompatibility (materials to avoid):

Oxidizing agents, acids.

### Hazardous decomposition products (including combustion products):

None Known.

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

### Conditions to avoid:

None Known.

**VI. HEALTH HAZARD INFORMATION****SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.**

**Inhaled:** Mist may cause irritation of mucous membranes, nose eyes and throat.

**Skin:** May cause irritation upon prolonged contact.

**Swallowed:** May cause irritation of the mouth and throat. Nausea and vomiting.

**HEALTH EFFECTS OR RISKS FROM EXPOSURE: Explain in lay terms.**

**Acute:** Skin: Slight irritant. Eyes: Slight irritant.

**Chronic:** Dermatitis, skin redness.

**FIRST AID EMERGENCY PROCEDURES:**

**Eye contact:** Flush with water for at least 15 minutes. Seek immediate medical attention.

**Skin contact:** Remove contaminated clothing. Flush exposed areas with water.

**Inhaled:** Remove from source of irritation.

**Swallowed:** Induce vomiting. Seek medical attention.

**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:**

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

**VIII. SPECIAL HANDLING PROCEDURES**

**Respiratory protection (type):** None required.

**Ventilation and engineering controls:** Not required.

**Eye protection (type):** Safety glasses always advisable with industrial cleaners.

**Gloves (specify material):** Nitrile gloves for prolonged contact or personnel with sensitive skin.

**Other clothing and equipment:** Adequate protective clothing to prevent skin contact.

**Work practices, hygienic practices:** Always wash hands 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.

This product is in compliance with California SCAQMD Rule 1171 as a clean up material.

Non-photochemically reactive.

Biodegradable, considered drain safe into all sewer systems.

Contains no chlorinated or petroleum hydrocarbons.