

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

TRADE NAME (as labeled): PRO CHEM HAND PRO
Description: Hand Cleaner

DATE PREPARED / REVISED:

March 27 1998

MANUFACTURER'S NAME:

PHONE NUMBER:

Chemical Consultants, Inc.
1850 Wild Turkey Circle
Corona, CA 91720 USA

(909)735-5511

II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		
			ACGH TLV	OSHA PEL	Other (specify)
Petroleum Distillate	64741-41-9	< 12	100 ppm	100 ppm	
d-Limonene	5989-27-5	< 20	Not Est'd	Not Est'd	

III. PHYSICAL PROPERTIES

Vapor density (air =1): NA
Melting point or range, °F: Unknown
Specify gravity: .9025
Boiling point or range, °F: 210
Solubility in water: Complete
Evaporation rate (butyl acetate=1): NA
Vapor pressure, mmHg at 20 °C: NA
pH (1% solution):
Appearance and odor: Turquoise gel with fresh scent 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: Wet material is slippery. Avoid contact. Firefighters should wear a self-contained breathing apparatus.

Unusual fire and explosion hazards: None known.

V. REACTIVITY DATA

Stability: Stable Unstable

Conditions to avoid: None noted.

Incompatibility (materials to avoid): None known.

Hazardous decomposition products (including combustion products): None known.

Hazardous polymerization: May occur Will not occur

Conditions to avoid: None noted.

VI. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.

Inhaled: NA
Skin: Possible irritation.
Swallowed: Upset stomach.

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

Acute: None known
Chronic: None known

FIRST AID EMERGENCY PROCEDURES:

Eye contact: Flush eyes with water for 15 minutes. If irritation persists, consult a physician.
Skin contact: Wash skin thoroughly. If irritation persists, consult a physician.
Inhaled: NA
Swallowed: Do NOT induce vomiting. Drink large quantities of water or milk. Call a physician immediately.

SUSPECTED CANCER AGENT?

NO: This product's ingredients are not found on the list below.
YES: Federal OSHA NTP IARC

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): Floor may be slippery. No other hazards known.

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): NA
Ventilation and engineering controls: NA
Eye protection (type): NA
Gloves (specify material): NA
Other clothing and equipment: None required.
Work practices, hygienic practices: NA
Other handling and storage requirements: Store in a cool dry area. Always keep closed when not in use.

IX. REPORTING REQUIREMENTS & ADDITIONAL INFORMATION

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

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

Volitale Organic Compound(VOC) = 114 gms/liter or 0.95 lbs./gal.

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 hydrocarbons.