

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

TRADE NAME (as labeled): LIQUID CLOUT

Description: Hand Cleaner

MANUFACTURER'S NAME

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

DATE PREPARED/ REVISED:

July 25, 2005

PREPARER

J. Monte Ross

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	
Petroleum Distillate	64741-41-9	< 10	100 PPM	100 PPM	
d-Limonene	5989-27-5	< 5	Not Es'td	Not Es'td	

III. PHYSICAL PROPERTIES

Vapor density (air =1): NA
Specify gravity: .96
Solubility in water: Complete
Vapor pressure, mmHg at 20 °C: NA
Appearance and odor: Thick blue gel with an almond odor.

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

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 foam carbon dioxide dry chemical other _____

Special fire fighting procedures:

Wet material is slippery. Avoid contact with material. Firefighters should wear a self-contained breathing apparatus.

Unusual fire and explosion hazards:

None noted.

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.

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 milk or water. Call a physician immediately**CARCINOGENICITY? YES:** _____ **NO:** **This product's ingredients are found in this list. Federal OSHA** _____ **NTP** _____ **IARC** _____ **ACGIH** _____**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:****VII. SPILL, LEAK, AND DISPOSAL PROCEDURES****Spill response procedures (include employee protection measures):** Small spills may be wiped; Large spills should be collected for re-use or disposal. Flush spill area with water. CAUTION: Floors may be extremely slippery.**Disposal Methods:** May be supplied to biological treatment plant.**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 in use**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)= 90 gms/liter or .75 lbs /gallon.

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

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.