

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

TRADE NAME (as labeled): TABS II
Description: Degreaser/General Purpose Cleaner

DATE PREPARED / REVISED:

September 5 2000

MANUFACTURER'S NAME

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

PHONE NUMBER:

(909)735-5511

II. COMPONENT SAFETY DATA

Chemical Names	CAS Numbers	%	Exposure Limits in Air (give units)		
			ACGH TLV	OSHA PEL	Other (specify)
2-Propanol	20324-32-7	<5	Not Est'd	Not Est'd	
Glycol Monobutyl Ether	111-76-2	<2			
Sodium Hydroxide	1310-73-2	<2	2mg/m3	(dust or mist)	

III. PHYSICAL PROPERTIES

Vapor density (air =1): > 1
Specify gravity: 0.996
Solubility in water: 100%
por pressure, mmHg at 20 °C: 0.2
Appearance and odor: Amber liquid with detergent smell.

Melting point or range, °F: Unknown
Boiling point or range, °F: 210
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 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:** None known**Skin:** None known**Swallowed:** None known**HEALTH EFFECTS OR RISKS FROM EXPOSURE: Explain in lay terms.****Acute:** SKIN: Slight irritant. EYES: Moderate 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.**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:** Pre-existing skin conditions.**VII. SPILL, LEAK, AND DISPOSAL PROCEDURES****Spill response procedures (include employee protection measures):** Small spills may be wiped; Large spills may be water rinsed and flushed to drain.**Disposal Methods:** No special methods required but check local codes.**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 Compounds (V. O. C.) = 0.624 lbs/gal or 75 gms/L
100% of components in this product are on the TSCA List.

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.