PRO CHEM, INC. 1475 BLUEGRASS LAKES PKWY.

ALPHARETTA, GA 30004 EMERGENCY/INFO # (800) 241-8180 ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

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FIRE REACTIVITY P.P.E.

HEALTH

1

2

0

NONE

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

SECTION 1 – Chemical and Company Identification

CHEMICAL FAMILY:

Waterless Hand Cleaner Gel

SECTION 2 – Composition on Ingredients

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COMPONENTS (Chemical Identity,	CAS No.	OSHA PEL	ACGIH-TLV	OTHER LIMITS RECOMMENDED	% (Opt.)
Common Name(s))					
Water	7732-18-5	None	None		30-60%
Isoparaffinic	64742-47-8	None	None		15-40%
Hydrocarbon					
Mineral Oil (mist)	8042-47-5	5 mg/m3	5 mg/m3		5-10%
Oleic Acid	61790-12-3	None	None		5-10%
Ethoxylated Alcohols	68131-39-5	None	None		5-10%
(C12-15 Pareth-7)					
Pumice	1332-09-8	15mppcf	None		5-10%
Triethanolamine	102-71-6	None	5 mg/m3		1-5%
Propylene Glycol	57-55-6	None	None		1-5%
Cocoamide DEA	68603-42-9	None	None		1-5%

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

SECTION 3 – Hazards Information

ROUTE(S) OF ENTRY: EY	ES: YES INI	HALATION: NO	SKIN: NO	INGESTION: YES
ACUTE HEALTH HAZARDS:	Caution: Ma	y cause eye or skin	irritation. May b	e harmful if swallowed.
	Ingestion may	irritate gastrointes	tinal tract or caus	se central nervous
	system effects	S.		
CHRONIC HEALTH HAZARDS	None known			
CARCINOGENICITY:				
OSHA: NO CHI	EMICAL: NO	NTP: NO	14	ARC: NO
SIGNS AND SYMPTOMS OF EXPOSURE: Redness, tearing, burning in eves. Redness, burning, drying or				
cracking of skin. Irritation of thro	at or stomach. follo	wed by diarrhea.	Drowsiness. dizz	iness. loss of
coordination.		,		,
MEDICAL CONDITIONS GENE				a skip disordors (i o

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing skin disorders (i.e. - dermatitis).

SECTION 4 – First Aid Measures

EYES:	Flush with plenty of water for at least 15 minutes lifting eyelids to ensure complete removal.
	If irritation develops, see a physician immediately.
SKIN:	Wipe off or rinse off with water. If irritation develops or persists, see a physician.
INHALATION:	Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.
INGESTION:	Rinse out mouth. Drink plenty of water. Do not induce vomiting unless directed to do so by a physician. Call a physician or poison control center immediately.

SECTION 5 – Fire Fighting Measures

 FLASH POINT (METHOD USED):
 195° F (PMCC)

 FLAMMABLE LIMITS:
 No Data
 LEL:
 No Data

 EXTINGUISHING MEDIA:
 Not usually necessary as this product does not readily support combustion. Use carbon dioxide, dry chemical, foam or water fog if required.

SPECIAL FIRE FIGHTING PROCEDURES: Prevent runoff from entering sewers and public waterways. Wear SCBA in chemical fires.

HAZARDOUS PRODUCTS OF COMBUSTION: Carbon dioxide and monoxide, hydrogen bromide, nitrous oxides, and ammoniacal compounds.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

SECTION 6 – Accidental Release Measures

SMALL SPILL: Wipe up small releases with a dry absorbent cloth or other absorbent material. **LARGE SPILL:** Prevent material from entering sewers or drains. Ventilate area and block traffic. Transfer contaminated material into suitable container for proper disposal.

SECTION 7 – Handling and Storage

HANDLING: Avoid contact with eyes. Do not swallow. Wash or wipe skin after use. STORAGE: Keep from freezing. Store in a cool, dry, well-ventilated location. Follow label directions carefully. Keep out of reach of children. Keep container tightly sealed when not in use. Replace lid when not in use or use follow-plate. Do not contaminate water, food, or feed by use or storage.

SECTION 8 – Exposure Controls/Personal Protection

EYE PROTECTION:	Not usually necessary. Only if splattering is possible.		
SKIN PROTECTION:	Not necessary.		
RESPIRATORY PROTI	ECTIONS: Not usually necessary. Use with adequate ventilation. Use		
NIOSH/MSHA approved respirator if PELs or TLVs are exceeded.			
ENGINEERING CONTROLS: Ventilation not usually necessary but should be provided in the event of			
overexposure.			

SECTION 9 – Physical and Chemical Properties

APPEARANCE/ODOR:	Opaque light green gel w	ith a bubblegum scent.	
pH:	7.65 <u>+</u> 1.0	SPECIFIC GRAVITY (70°F):	0.884
BOILING POINT:	> 212°F	MELTING POINT:	No Data
EVAPORATION RATE (Butyl Acetate = 1): No Data		SOLUBILITY IN WATER: Dispersible	
VAPOR PRESSURE (mmHg	@ 70°F): No Data	VAPOR DENSITY (AIR=1):	No Data
VOLATILE ORGANIC CON	POUNDS (VOCs):	4.1 grams per liter or 0.47% b	y weight VOC's.

SECTION 10 – Stability and Reactivity

HAZARDOUS POLYMERIZATION: This product will not undergo hazardous polymerization.			
HAZARDOUS DECOMPOSITION/BY-PRODUCTS: Carbon dioxide and monoxide, hydrogen bromide,			
nitrous oxides, and ammoniacal compounds.			
CHEMICAL STABILITY:	Stable		
INCOMPATIBILITY (Materials to Avoid):	Strong acids, bases, oxidizers, and selected amines.		

SECTION 11 – Toxicological Information

No Data

SECTION 12 – Ecological Information

No Data

THIS INFORMATION MUST BE ON ALL MSDS'S COPIED AND DISTRIBUTED FOR THIS MATERIAL

NO WARRANTY IS EXPRESSED/IMPLIED REGARDING THE ACCURACY OF THIS DATA OR RESULTS OBTAINED FROM USE. PROCHEM ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO USER. VENDEE/USER ASSUMES ALL RISKS ASSOCIATED WITH USE.

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SECTION 16 – Other Information

HEALTH	1
FIRE	2
REACTIVITY	0
P.P.E.	NONE

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

SECTION 13 – Disposal Consideration

DISPOSAL METHOD: Dispose of in accordance with all applicable local, state, and federal regulations. **RCRA WASTE INFORMATION:** If this product becomes a waste, it would not be a hazardous waste as defined by RCRA (40 CFR 261). However the waste should be properly characterized to evaluate whether its composition has been modified prior to disposal.

SECTION 14 – Transport Information

DOT INFORMATION:	49 CFR 172.101
PROPER SHIPPING DESCRIPTION:	Compound, cleaning liquid
HAZARD CLASS:	None
IDENTIFICATION NUMBER	None
PACKING GROUP:	None
WATER TRANSPORTATION:	
PROPER SHIPPING DESCRIPTION:	Compound, cleaning liquid
HAZARD CLASS:	None
IDENTIFICATION NUMBER:	None
PACKING GROUP:	None
AIR TRANSPORTATION:	
PROPER SHIPPING DESCRIPTION:	Compound, cleaning liquid
HAZARD CLASS:	None
IDENTIFICATION NUMBER:	None
PACKING GROUP:	None
MARINE POLLUTANTS:	None

WARNING! The use of this product is beyond the control of the manufacturer; therefore, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The user must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials. The manufacturer warrants only that this product meets the manufacturer's specifications for such product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY. FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS, OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE IMPROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be reimbursement of the purchase price of the product in the event that a defective condition of the product shall be found to exist. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.

SECTION 15 – Regulatory Information

US Federal Regulations:

TSCA (Toxic Substances Control Act) Status: All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory. CERCLA RQ – 40 CFR 302.4 (a) : None Listed SARA 313 Components – 40 CFR 372.65: Diethanolamine (CAS 111-42-2) – 0.3%

State and Local Regulations:

California Proposition 65 None

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