



HAND CLEANER

Document Revision Date: February 1, 2015

SECTION I-GENERAL

Trade Name Renegade Hand Cleaner	Service Line 2320 Zinga Drive Reedsburg, WI 53959 Phone (608) 524-0204 Fax (608) 524-1146	Product Description: Liquid, natural color, pleasant fragrance. Chemical Family: Hand Cleaner. Formula: Proprietary.
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SECTION II-COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS #	%
Dipropylene Glycol	29911-28-2	>3
Butyl Ether (DPNB)		
D-Limonene	5989-27-5	>2
Tomadol 1-7	34398-01-1	>1
Alkali Suractant NM 1	64972-19-6	>1
E-14-5 Drum	68478-95-5	>1
Xanthan	11138-66-2	>2

SECTION III-HEALTH HAZARD DATA

Eye Contact: May Cause Mild Irritation.
Skin Contact: Prolonged or Repeated Exposure May Cause Mild Irritation.
Inhalation: No Adverse Effects Expected.
Ingestion: No Adverse Health Effects Are Anticipated To Occur As A Result Of Acute Ingestion. Chronic Effects Are Not Known.
Carcinogenicity: None Of The Components Are Listed By IARC, NTP, OSHA, Or ACGIH As A Carcinogen.
Signs/Symptoms Of Overexposure: Prolonged Contact May Cause Mild Irritation Or Dryness To Sensitive Skin.
Medical Conditions: None Known.
Generally Aggravated By Exposure.

SECTION IV- FIRST AID MEASURES

Eyes: Immediately Flush With Clean Water. Consult Physician If Necessary.
Skin: Rinse With Water.
Ingestion: If Swallowed, Treat Symptomatically And Supportively. Do Not Induce Vomiting. If Victim Is Conscious And Alert, Give Two Glasses Of Water Or Milk To Drink. If Vomiting Occurs, Keep Head Below Hips To Prevent Aspiration. Consult Physician.
Inhalation: No Adverse Effects Anticipated

SECTION V-FIRE FIGHTING MEASURES

Flash Point (Method Used): >212 Degrees F> (PMCC ASTM D93)
Explosive Limits: N/A
Extinguishing Media: N/A
Special Fire Fighting: N/A
Procedures: NONE
Unusual Fighting and Explosion Hazards: N/A

SECTION VI-ACCIDENTAL RELEASE MEASURES

Disposal: Flush with water-biodegradable

SECTION VII-HANDLING AND STORAGE

Waste Disposal: Dispose Of In Accordance With Federal, State, Or Local Regulations.
Handling & Storage: Wear Protective Goggles Or Face Shield If Splashing Or Spraying Liquid.

Precautions: Protect From Freezing.

Other Precautions: Keep Container Tightly Closed. Keep Out Of Reach Of Children.

SECTION VIII-EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection: No Respiratory Protection Is Necessary

Ventilation: Good General Ventilation Is Sufficient

Protective Clothing: When Prolonged Skin Contact Is Expected, Wear Protective Gloves

Eye Protection: Wear Safety Glasses

Work/Hygienic Practices: Use Good Personal Hygiene Practices, Wash Hands Before Eating, Drinking, Smoking, Or Using Toilet Facilities.

SECTION IX-PHYSICAL/CHEMICAL PROPERTIES

Boiling Point: >210 Degrees F.

Specific Gravity (H₂O=1) 0.997

Vapor Pressure (mm Hg): Composite @ 20 Degrees C. 0.006

pH: 8.7-9.5

Vapor Density (AIR=1) >1

Solubility in Water: Complete

Melting Point N/A

Appearance and Odor: Light Green Creamy, Liquid with mild citrus odor

Evaporation Rate: >1

SECTION X-STABILITY AND REACTIVITY

Stable: Yes.

HMIS RATING

Health.....0

Fire.....0

Reactivity.....0

Disclaimer:

The above information is, to the best of our knowledge, current, accurate, and complete based on information reasonably available to us as of the date of preparation of this form. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his, or her, own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by us as to the effects of such use or on the safety or toxicity of this product. Nor do we assume any liability arising out of use by others of the product. Nor is the information herein to be construed as absolutely complete, since additional information may be necessary or desirable when exceptional conditions or circumstances exist or because of applicable laws or regulations.