

### **SECTION 1: IDENTIFICATION**

nt Emulsifier
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Harmonization Code: 3402.90.5030

Product Description: Plant Based Cleaner Degreaser

Supplier: RAW Biochem Inc.

Address: 452 Crystal Gn. Mn.

Calgary, Alberta, Canada T1S 0A3

**Phone Number:** 1.403.850.3570

**EMERGENCY TELEPHONE NUMBER** 

**Local Contact:** 1.403.850.3570

# SECTION 2: HAZARD(S) IDENTIFICATION

### **Emergency Overview**

Color: Light Amber

Physical State: Viscous Liquid

Odor: Mild

**Hazards of Product:** 

#### **OSHA Hazard Communication Standard**

This product is a "Non-Hazardous Chemical" as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

### **Potential Health Effects**

Eye Contact:

No evidence of adverse effect

Skin Contact:

No evidence of adverse effect

Skin Absorption:

No evidence of adverse effect

Inhalation:

No evidence of adverse effect

No evidence of adverse effect

No evidence of adverse effect

Aspiration Hazard:

No evidence of adverse effect

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#### **SECTION 3: COMPOSITION INFORMATION**

**Chemical Name** CAS# Weight % Isopropyl Alcohol 67-63-0 Proprietary 2-Ethyl Hexanol EO-PO non-ionic surfactant 64366-70-7 Proprietary Acetic Acid 64-19-7 Proprietary Coconut Fatty Acid 61788-47-4 Proprietary Palm Oil 8002-75-3 Proprietary Coconut Oil 8001-31-8 Proprietary

### SECTION 4: FIRST-AID MEASURES

First Aid responders should pay attention to self-protection and use the **General Advice:** 

recommended protective clothing. If potential for exposure exists refer to

Section 8 for specific personal protective equipment.

Inhalation No evidence of adverse effects **Skin Contact:** No evidence of adverse effects **Eyes Contact:** Flush eyes with water for 5 minutes. Ingestion: No evidence of adverse effects

**Medical Conditions** None known Aggravated by exposure: None know

Note to Physicians: No specific instructions

### SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing media: This material will not burn. Use extinguishing media appropriate for surrounding

Flash Point: As defined by OSHA, this product is non-flammable.

Protection to Firefighters: No special precautions needed

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Evacuate the area as the floor may be slippery. Use care to prevent spills and falls.

**Environmental Precautions:** None required.

Methods for Containment and Cleanup: Rinse area thoroughly with water. This product is safe to wash into drains and

waste systems.

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### **SECTION 7: HANDLING AND STORAGE**

Handling Procedures: No special procedures required

Storage Procedures: Store in cool, well ventilated area. Avoid low temperatures

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:

Engineering Controls:

None required

Gloves Procedures

None required

Eye/Face Protection:

Respiratory Protection:

Clothing Recommendation:

Other Safety Equipment:

None required

None required

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** 

Physical State: Viscous Liquid
Color: Light Amber

Odor: Mild

Odor Threshold: No test data available

**pH**: 4 - 6

Melting Point: Not applicable to liquids

Freezing Point:  $-4^{\circ}$  C (25° F) Flash Point: None (TCC)

Evaporation Rate: No test data available
Flammability (solid, gas): Not applicable to liquids

Flammable Limits in Air:

Upper: N/A
Lower: N/A

Autoignition Temperature: No test data available

Explosion Sensitivity to Impact: No test data available

Explosion Sensitivity to Static Discharge: None
Products of Combustion: None

Vapor Pressure: <0.01 mmHg Estimated

Vapor Density (air = 1): >1 Estimated

Specific Gravity (H2O = 1): 1.001 20°C/20°C Calculated

Solubility in Water (by Weight): Complete

Decomposition:No test data availableOxidizing Properties:No test data available

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### SECTION 10: STABILITY AND REACTIVITY

Reactivity: No dangerous reactions known under normal use

Chemical Stability: Stable at typical use temperatures

Possibility of Hazardous Reactions: None known Incompatible Materials: None known

Hazardous Decomposition Products: None

### SECTION 11: TOXICOLOGICAL INFORMATION

**Acute Exposure** 

Ingestion:None KnownDermal:None KnownInhalationNone KnownEye Damage/Eye Irritation:None KnownSkin Corrosion/Skin Irritation:None Known

Skin Sensitization:No evidence of adverse effects.Respiratory:No evidence of adverse effects.Repeated Dose Toxicity:No evidence of adverse effects.Chronic Toxicity and Carcinogenicity:No evidence of adverse effects.Developmental Toxicity:No evidence of adverse effects.Reproductive Toxicity:No evidence of adverse effects.

### **SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity: None

Aquatic Toxicity: None

Persistence and Degradability: Readily Biodegradable

### **SECTION 13: DISPOSAL CONSIDERATIONS**

Chemicals contained are not listed as hazardous waste. This product is safe to wash into waste systems. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. As your supplier, we have no control over the management practices or manufacturing processes of parties handling or using this material. The information presented here pertains only to the product as shipped in its intended condition as described in SDS Section: Composition Information.



#### **SECTION 14: TRANSPORT INFORMATION**

DOT Non-Bulk:

DOT Bulk:

Not regulated

Not regulated

Not regulated

ICAO/IATA:

Not regulated

### **SECTION 15: REGULATORY INFORMATION**

This product is a "Non-Hazardous Chemical" as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-To-Know Act of 1986) Sections 311 and 312

 Immediate (Acute) Health Hazard:
 No

 Delayed (Chronic) Health Hazard:
 No

 Fire Hazard:
 No

 Reactive Hazard:
 No

 Sudden Release of Pressure Hazard:
 No

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-To-Know Act of 1986) Sections 313

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statue.

Pennsylvania (Worker and Community Right-To-Know Act): Pennsylvania Hazardous Substances List and/or Pennsylvania Environmental Hazardous Substance List

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statue.

Pennsylvania (Worker and Community Right-To-Know Act): Pennsylvania Special Hazardous Substances List

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statue.

U.S. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A)

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statue.

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986)

This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

## **U.S. Toxic Substances Control Act**

All components of the product are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720 30



### **SECTION 16: OTHER INFORMATION**

#### **Product Literature**

Information on this product and other products we offer can be found on our web site. Call your Sales or Customer Service Representative if you require additional information.

HMIS Health: 0 Fire: 0 Reactivity: 0 Special: 0

#### **Key to Abbreviations:**

**Prop.:** Proprietary

CAS: Chemical Abstract Service

PPE: Personal Protective Equipment

NE: None Established

N/A: Not Applicable

TCC: Tag Closed Cup

OSHA: Occupational Safety and Health Administration

HAZARD RATING

4 - Extreme
3 - High
2 - Moderate
1 - Slight
0 - Insignificant

Special

Fire

O
Reactivity

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. This information is accurate to the best of RAW's knowledge or obtained from sources RAW believes to be accurate.

Before using any product, read all warnings and instructions on the label.

Prepared by: Larry Peters Last Revision Date: 06/14/16