



# Safety Data Sheet

Issue Date: 08-Aug-2011

Revision/Review Date: 15-Aug-2018

Version 1.1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** Rub Out

### Other means of Identification

**Product Code** 026800

### Recommended use of the Chemical and Restrictions on Use

**Recommended Use** Hand soap rtu. For industrial use.

### Details of the Supplier of the Safety Data Sheet

Midlab, Inc.  
140 Private Brand Way  
Athens, TN 37303

### Emergency Telephone Number

**Company Phone Number** Phone: 1-423-337-3180  
**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** White

**Physical State** Liquid

**Odor** Cherry

### Classification

Carcinogenicity	Category 2
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### Signal Word

Warning

### Hazard Statements

Suspected of causing cancer.

### Precautionary Statements – Prevention

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Use personal protective equipment as required.

### Precautionary Statements – Response

IF exposed or concerned: Get medical advice/attention.

### Precautionary Statements – Storage

Store locked up.

### Precautionary Statements – Disposal

Dispose of contents/container to an approved waste disposal site.

### Other Hazards

None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Water	7732-18-5	60-100
Cocamide Dea	68603-42-9	3-7
Terpene Hydrocarbon	5989-27-5	3-7
Tall Oil Fatty Acid	61790-12-3	1-5
Fatty Acids, C8-C18 and C18 unsaturated	67701-05-7	1-5
Fatty Acid	112-80-1	1-5
Pumice	1332-09-8	1-5
Sodium Tripolyphosphate	7758-29-4	1-5
Ethoxylated Isodecyl Alcohol	78330-20-8	1-5
Triethanolamine	102-71-6	1-5
Tetrasodium EDTA	64-02-8	1-5

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

### 4. FIRST-AID MEASURES

#### First Aid Measures

<b>Eye Contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
<b>Skin Contact</b>	Not considered to be a hazard.
<b>Inhalation</b>	Not considered to be a hazard.
<b>Ingestion</b>	Drink plenty of water. If any discomfort persists, obtain medical attention.

#### Most Important Symptoms and Effects

<b>Symptoms</b>	Direct contact with eyes may cause temporary irritation.
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#### Indication of any Immediate Medical Attention and Special Treatment Needed

<b>Notes to Physician</b>	Treat symptomatically.
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### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO<sub>2</sub>). Dry chemical. Foam.

#### Unsuitable Extinguishing Media

Not determined.

#### Specific Hazards Arising from the Chemical

None known.

#### Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

#### Personal Precautions, Protective Equipment and Emergency Procedures

<b>Personal Precautions</b>	Use personal protection recommended in Section 8.
<b>Environmental Precautions</b>	Avoid release to the environment.

#### Methods and Material for Containment and Cleaning Up

<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for Clean-Up</b>	Collect in a clean, dry waste container for disposal. Use a water rinse for final clean up.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

<b>Advice on Safe Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
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### Conditions for Safe Storage, including any Incompatibilities

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Protect from freezing.
<b>Incompatible Materials</b>	None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Tall Oil Fatty Acid 61790-12-3	TWA: 5 mg/m <sup>3</sup> STEL: 10 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup>	-
Pumice 1332-09-8	3mg/m <sup>3</sup> (nuisance dust) 0.05 mg/m <sup>3</sup> (respirable quartz)	80 mg/m <sup>3</sup> (nuisance dust) 10 mg/m <sup>3</sup> (respirable quartz)	-
Sodium Tripolyphosphate 7758-29-4	10mg/m <sup>3</sup> (Inhalable) 8hr TWA 3mg/m <sup>3</sup> (Respirable) 8hr TWA	15mg/m <sup>3</sup> (Total Dust) 8hr TWA 5mg/m <sup>3</sup> (Respirable) 8hr TWA	-
Triethanolamine 102-71-6	TWA: 5 mg/m <sup>3</sup> (8 hours)	-	-

### Appropriate Engineering Controls

<b>Engineering Controls</b>	General ventilation sufficient.
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### Individual Protection Measures, such as Personal Protective Equipment

<b>Eye/Face Protection</b>	No protective equipment is needed under normal use conditions.
<b>Skin and Body Protection</b>	No protective equipment is needed under normal use conditions.
<b>Respiratory Protection</b>	No protective equipment is needed under normal use conditions.
<b>General Hygiene Considerations</b>	Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Cherry
<b>Appearance</b>	Opaque	<b>Odor Threshold</b>	Not determined
<b>Color</b>	White		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	8.5-9.0	
<b>Melting Point/Freezing Point</b>	0 °C / 32 °F	
<b>Boiling Point/Boiling Range</b>	100 °C / 212 °F	
<b>Flash Point</b>	Not applicable	
<b>Evaporation Rate</b>	Not determined	
<b>Flammability (Solid, Gas)</b>	n/a-liquid	
<b>Upper Flammability Limits</b>	Not determined	
<b>Lower Flammability Limit</b>	Not determined	
<b>Vapor Pressure</b>	Not determined	

<b>Vapor Density</b>	Not determined	
<b>Specific Gravity</b>	1.03	
<b>Water Solubility</b>	Dispersible	@ 25 °C (77 °F)
<b>Solubility in other solvents</b>	Not determined	
<b>Partition Coefficient</b>	Not determined	
<b>Auto-ignition Temperature</b>	Not determined	
<b>Decomposition Temperature</b>	Not determined	
<b>Kinematic Viscosity</b>	Not determined	
<b>Dynamic Viscosity</b>	Not determined	
<b>Explosive Properties</b>	Not determined	
<b>Oxidizing Properties</b>	Not determined	

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Conditions to Avoid

Keep out of reach of children. Keep from freezing.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

When exposed to fire, produces normal products of combustion.

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

#### Product Information

#### Eye Contact

Avoid contact with eyes.

#### Skin Contact

No known hazard in contact with skin.

#### Inhalation

Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

#### Ingestion

Do not taste or swallow.

### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Cocamide Dea 68603-42-9	= 12400 µL/kg ( Rat )	-	-
Terpene Hydrocarbon 5989-27-5	= 4400 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	-
Tall Oil Fatty Acid 61790-12-3	> 10000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Fatty Acids, C8-C18 and C18 unsaturated 67701-05-7	> 2000 mg/kg (Rat)	-	-
Fatty Acid 122-80-1	= 74000 mg/kg (Rat)	-	-
Sodium Tripolyphosphate 7758-29-4	= 5400 mg/kg (Rat)	> 7940 mg/kg (Rabbit)	-
Ethoxylated Isodecyl Alcohol 78330-20-8	= 2000-5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Triethanolamine 102-71-6	= 6400 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-

Tetrasodium EDTA 64-02-8	= 10 g/kg ( Rat )	-	-
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### Information on Physical, Chemical and Toxicological Effects

#### Symptoms

Please see section 4 of this SDS for symptoms.

### Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

#### Carcinogenicity

Chemical Name	ACGIH	IARC	NTP	OSHA
Cocamide Dea 68603-42-9)		Group 2B		X

#### Legend

*IARC (International Agency for Research on Cancer)*

*Group 2B - Possibly Carcinogenic to Humans*

*OSHA (Occupational Safety and Health Administration of the US Department of Labor)*

*X - Present*

### Numerical Measures of Toxicity

Not determined

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Cocamide Dea 68603-42-9	-	3.6: 96 h Brachydanio rerio mg/L LC50 semi-static	-	4.2: 24 h Daphnia magna mg/L EC50
Terpene Hydrocarbons 5989-27-5	-	0.619 - 0.796: 96 h Pimephales promelas mg/L LC50 flow-through 35: 96 h Oncorhynchus mykiss mg/L LC50	-	-
Tall Oil Fatty Acid 61790-12-3	= 854.90 mg/L (72hr) algae	> 1000 mg/L (96hr)	-	> 1000 mg/L (48hr) Daphnia magna
Fatty Acids, C8-C18 and C18 unsaturated 67701-05-7	-	= 900 mg/L (96hr) bluegill- static	-	-
Fatty Acid 122-80-1	-	= 205 mg/L (96hr) Pimephales promelas	-	-
Sodium Tripolyphosphate 7758-29-4	-	>100mg/L (96hr) Rainbow Trout	-	>100mg/L (48hr) Daphnia magna
Triethanolamine 102-71-6	2.2 mg/L (96hr) semi static algae	= 1460 mg/L (96hr)	> 1000 mg/L (30 minutes) Bacteria	55 mg/L (48hr) Daphnia magna
Tetrasodium EDTA 64-02-8	1.01: 72 h Desmodemus subspicatus mg/L EC50	41: 96 h Lepomis macrochirus mg/L LC50 static 59.8: 96 h Pimephales promelas mg/L LC50 static	-	610: 24 h Daphnia magna mg/L EC50

### Persistence/Degradability

Not determined.

### Bioaccumulation

Not determined.

### Mobility

Not determined.

### Other Adverse Effects

Not determined.

## 13. DISPOSAL CONSIDERATIONS

### Waste Treatment Methods

<b>Disposal of Wastes</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
<b>Contaminated Packaging</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Status**

Chemical Name	California Hazardous Waste Status
Terpene Hydrocarbons 5989-27-5	Toxic

**14. TRANSPORT INFORMATION**

<b>Note</b>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
<b>DOT</b>	Not regulated
<b>IATA</b>	Not regulated
<b>IMDG</b> <b>Marine Pollutant</b>	This material may meet the definition of a marine pollutant

**15. REGULATORY INFORMATION****International Inventories**

Canada – Domestic Substances List (DSL)	All ingredients are listed or exempt.
TSCA (Toxic Substances Control Act)	All ingredients are listed or exempt.

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

**US Federal Regulations****CERCLA**

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Cocamide Dea 68603-42-9 (Diethanolamine component)	100 lb		RQ 100 lb final RQ RQ 45.4 kg final RQ

**SARA 311/312 Hazard Categories**

**Acute Health Hazard** Yes

**SARA 313**

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Cocamide Dea (Diethanolamine component)	68603-42-9	0.1-1	1.0

**CWA Clean Water Act)**

None listed.

**US State Regulations****California Proposition 65**

This product contains a chemical known to the State of California to cause cancer.



**WARNING:** This product can expose you to Coconut oil diethanolamine condensate (cocamide diethanolamine), which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**U.S. State Right-to-Know Regulations**

Chemical Name	State List
Cocamide Dea 68603-42-9	CAP65, NJ, PA
Fatty Acid 122-80-1	NJ, PA
Pumice 1332-09-8	NJ, PA
Sodium Tripolyphosphate 7758-29-4	MA, PA

AZ- Arizona Ambient Air Quality Guidelines  
 CT- Connecticut Hazardous Air Pollutants  
 CA- California Director's List of Hazardous Substances  
 CAP65- California Prop65  
 FL- Florida Substances List  
 ID- Idaho Non-Carcinogen Toxic Air Pollutants

IL – Illinois Toxic Air Contaminate- Carcinogenic  
 MA – Massachusetts Right to Know List  
 MN – Minnesota Hazardous Substances List  
 NJ – New Jersey Right to Know List  
 PA – Pennsylvania Right to Know List  
 RI – Rhode Island Hazardous Substances List

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b> Not determined	<b>Flammability</b> Not determined	<b>Instability</b> Not determined	<b>Special Hazards</b> Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b> 1	<b>Flammability</b> 0	<b>Physical Hazards</b> 0	<b>Personal Protection</b> Not determined

**Issue Date:** 08-Aug-2011  
**Revision/Review Date:** 15-Aug-2018  
**Revision Note:** Version 1.1 Updated Section 15

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**Keep Out of Reach of Children. For Industrial and Institutional Use Only.**

\*Denotes changes from last version

**End of Safety Data Sheet**