



# Safety Data Sheet

Issue Date: 18-Jan-2017

Revision Date:

Version

## 1. IDENTIFICATION

### Product Identifier

Product Name ECO KLEAN RTU

### Other means of identification

#### SDS #

ITEM# M-02641, M-02645, M-02647, M-02643  
M-02652  
M-02654

### Recommended use of the chemical and restrictions on use

Recommended Use General Purpose Cleaner/Degreaser

### Details of the supplier of the safety data sheet

#### Supplier Address

Ashburn Chemical Technologies  
7403 Wright Rd  
Houston, TX 77041

### Emergency Telephone Number

#### Company Phone Number

832-399-1000

#### Emergency Telephone (24 hr)

INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

Appearance Clear,  
Fluorescent green

Physical State Liquid

Odor Mild lemon scent

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

#### Signal Word

No signal word.

#### Symbol

No statement.

#### Hazard Statements

N/A

#### Precautionary Statements

No statements.

#### Emergency Overview

Low hazard for usual industrial or commercial handling

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not hazardous according to OSHA 29 CFR 1910.1200. Component not listed are not hazardous or are at below reportable limits.

## 4. FIRST-AID MEASURES

### First Aid Measures

<b>General Advice</b>	Provide this SDS to medical personnel for treatment.
<b>Eye Contact</b>	Flush immediately with plenty of water for 15 minutes. If irritation persists, see physician.
<b>Skin Contact</b>	Wash contact areas with soap and water. Remove contaminated clothing and lauder before reuse. If skin irritation persists, call a physician.
<b>Inhalation</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention for further treatment
<b>Ingestion</b>	Do not induce vomiting without medical advice. Seek medical attention/advice.

**Most important symptoms and effects**

<b>Symptoms</b>	No significant symptoms are expected due to the non-classification of the product. No hazard is expected under intended use and appropriate handling. See SECTION 11 for delayed and chronic effects.
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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**

<b>Suitable / Unsuitable Extinguishing Media</b>	Use water fog, foam, dry chemical, alcohol resistant foam or carbon dioxide (CO2) None known any unsuitable Extinguishing media.
<b>Specific Hazards Arising from the Chemical</b>	Not determined.
<b>Hazardous Combustion Products</b>	Oxides of carbon compounds.
<b>Protective equipment / Precautions for firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

<b>Personal Precautions</b>	Avoid contact with skin or eyes. Do not breathe dust/fume/gas/mist/vapors/spray. See SECTION 8 for Personal Protective Equipment.
<b>Environmental Precautions</b>	Prevent entry into waterways, rivers, lakes, sewers, basements or confined areas. Prevent further leakage or spillage if safe to do so. See SECTION 12 for Ecological Information.
<b>Methods for Clean-Up</b>	Sweep up absorbed material and shovel into suitable containers for disposal. If the product contaminates rivers and lakes or drains inform respective authorities. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations. See SECTION 13 for Waste Disposal.

**7. HANDLING AND STORAGE**

<b>Advice on Safe Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. See SECTION 8 for Personal Protection. See SECTION 2 for Precaution Statements.
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<b>Storage Conditions</b>	Keep container tightly closed and store in a cool, dry and well-ventilated place. Do not store in open or unlabeled containers. Store away from heat and open flame. Storage temperature 5-40°C (41-104°F).
<b>Incompatible Materials</b>	None-known

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Exposure Guidelines</b>	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
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<b>Appropriate Engineering Controls</b>	Maintain eye wash fountain and quick-drench facilities in work area.
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### **Individual protection measures, such as personal protective equipment**

<b>Eye/Face Protection</b>	Safety glasses with side shields
<b>Skin and Body Protection</b>	No special technical protective measures are necessary.
<b>Respiratory Protection</b>	Not applicable with adequate ventilation,
<b>General Hygiene Considerations</b>	Avoid contact with skin, eyes and clothing. Wash hands after handling this product and before eating, drinking, or smoking, See SECTION 4 for First-Aid Measure

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### **Information on basic physical and chemical properties**

<b>Physical State</b>	Liquid	<b>Odor</b>	Mild lemon scent
<b>Appearance</b>	Clear	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Fluorescent Green		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
pH	10.5-11.0		
Melting Point/Freezing Point	Not determined		
Boiling Point/Boiling Range	100 °C / 212 °F		
Flash Point	Not flammable		
Evaporation Rate	< 1.0		(butyl acetate = 1)
Flammability (Solid, Gas)	Not determined		
Upper Flammability Limits	Not determined		
Lower Flammability Limit	Not determined		
Vapor Density	> 1.0		(Air=1)
Specific Gravity	0.99-1.01		(1=Water)
Water Solubility	Completely soluble		
Solubility in other solvents	Not determined		
Partition Coefficient	Not determined		
Auto-ignition Temperature	Not determined		
Decomposition Temperature	Not determined		
Kinematic Viscosity	Not determined		
Dynamic Viscosity	Not determined		
Explosive Properties	Not determined		
Oxidizing Properties	Not determined		
VOC Content (%)	Not determined		

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	Not reactive under normal conditions.
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<b>Chemical Stability</b>	Stable under recommended storage conditions.
<b>Possibility of Hazardous Reactions</b>	None under normal processing.
<b>Conditions to Avoid</b>	Incompatible Materials.
<b>Incompatible Materials</b>	Strong bases, strong alkali agents
<b>Hazardous Decomposition Products</b>	Thermal decomposition and combustion are not expected to occur except under extreme conditions.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

<b>Eye Contact</b>	May cause temporary or minor irritation on eye contact.
<b>Skin Contact</b>	Prolonged contact may cause minor irritation.
<b>Inhalation</b>	Not expected to be an inhalation hazard under normal conditions of intended use.
<b>Ingestion</b>	May cause gastrointestinal irritation or diarrhea.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Acute Effects</b>	No data available
<b>Chronic Effects</b>	No data available

### Information on physical, chemical and toxicological effects

<b>Carcinogenicity</b>	This product is not expected to be carcinogen by IARC, ACGIH, TP, or OSHA
<b>STOT- repeated/single exposure</b>	No data available
<b>Gem Cell Mutagenicity</b>	No data available
<b>Reproductive Toxicity</b>	No data available
<b>Numerical measures of toxicity</b>	Not determined

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Not expect to be harmful to aquatic organisms.
<b>Persistence/Degradability</b>	Biodegradation: Expected to be slowly biodegradable.
<b>Bioaccumulation</b>	Not determined.
<b>Mobility</b>	Not determined
<b>Other Adverse Effects</b>	Not determined

## 13. DISPOSAL CONSIDERATIONS

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

Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. TRANSPORT INFORMATION

**Note**

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

Not regulated

IATA

Not regulated

IMDG

Not regulated

## 15. REGULATORY INFORMATION

**International Inventories**

All components are listed or exempted.

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

This material does not contain a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 255)

**SARA 311/312 Hazardous Chemical**

This material, as supplied, does not contain any substances subject to the requirements of SARA Sections 311/312 (40 CFR 370)

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

## 16. OTHER INFORMATION

**NFPA****Health Hazards**

1

**Flammability**

0

**Instability**

0

**Special Hazards**

Not determined

**HMIS****Health Hazards**

1

**Flammability**

0

**Physical Hazards**

0

**Personal Protection**

Not determined

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Revision Note:

New format

**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.

End of Safety Data Sheet