



# Safety Data Sheet

Issue Date: 04-Sept-2015

Revision Date:

Version 1

## 1. IDENTIFICATION

**Product Identifier**  
**Product Name** CLEANER DEGREASER with RP (RTU)

**Other means of identification**  
**Item#**

M-02521  
M-02522  
M-02525  
M-02527

**Recommended use of the chemical and restrictions on use**  
**Recommended Use** Cleaning / Degreasing

**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

**EMERGENCY OVERVIEW:** The product contains no substances which, at their given concentration, are considered to be hazardous to health.

**Appearance** Green, clear      **Physical State** Liquid      **Odor** Mild

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

**Hazard Symbol** None

**Signal Word** No signal word

**Precautionary Statement** None

**Hazard(s) not otherwise classified** None known significant effects or critical hazards.

## 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 with copious amounts of water for 15 minutes. If irritation persists, see physician.
<b>Skin Contact</b>	Wash contact areas with soap and water. If skin irritation persists, call a physician.
<b>Inhalation</b>	Remove from further exposure. For those providing assistance, avoid exposure to yourself or others. Seek medical assistance.
<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. 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

**Suitable Extinguishing Media** Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

**Unsuitable Extinguishing Media** None-known.

##### Specific Hazards Arising from the Chemical

Not determined.

**Hazardous Combustion Products**Oxides of carbon and nitrogen compounds.

##### 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>	See SECTION 8 for Personal Protective Equipment.
<b>Environmental Precautions</b>	See SECTION 12 for additional Ecological Information.

##### Methods and material for containment and cleaning up

<b>Methods for Containment</b>	Prevent entry into waterways, rivers, lakes, sewers, basements or confined areas. Prevent further leakage or spillage if safe to do so.
<b>Methods for Clean-Up</b>	Absorb or cover with dry earth, sand or other non-combustible material. Sweep up absorbed material and shovel into suitable containers for disposal. 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

### Precautions for safe handling

#### **Advice on Safe Handling**

Do not handle until all safety precautions have been read and understood.  
Use personal protection recommended in Section 8.  
Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling.

### Conditions for safe storage, including any incompatibilities

#### **Storage Conditions**

Keep container tightly closed and store in a cool, dry and well-ventilated place. Do not store in open or unlabeled containers. Storage temperature > 40°F.

#### **Incompatible Materials**

Strong acids, alkalis, certain oxidizing agents

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

No exposure limits noted for ingredient(s),

### Appropriate engineering controls

#### **Engineering Controls**

Maintain eye wash fountain and quick-drench facilities in work area.

### Individual protection measures, such as personal protective equipment

#### **Eye/Face Protection**

If contact is likely, safety glasses with side shields are recommended.

#### **Skin and Body Protection**

Wear suitable protective clothing and chemical resistant gloves.

#### **Respiratory Protection**

Ensure adequate ventilation, especially in confined areas.

#### **General Hygiene Considerations**

Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing and launder before reuse.

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
<b>Appearance</b>	Clear	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Green		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
pH	10.5		
Melting Point/Freezing Point	Not determined		
Boiling Point/Boiling Range	100 °C / 212 °F		
Flash Point	Not determined		
Upper / lower Flammability Limits	Not determined		
Flammability (Solid, Gas)	Not flammable		
Evaporation Rate	< 1.0		
Vapor Density	> 1.0	(Air=1)	
Specific Gravity	1.01-1.03	(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
Dynamic Viscosity	Not determined
VOC Content (%)	Not determined
Explosive Properties	Not determined
Oxidizing properties	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	Incompatible Materials.
Incompatible Materials	Strong acids, alkalis, certain oxidizing agents.
Hazardous Decomposition Products	Thermal decomposition and combustion are not expected to occur except under extreme conditions.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

Eye Contact	May temporary causes eye irritation.
Skin Contact	Prolonged contact may cause redness and irritation.
Inhalation	Not expected to be an inhalation hazard under normal conditions of intended use.
Ingestion	May cause discomfort if swallowed.

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

Acute Effects	Not determined
Chronic Effects	Not determined

### Information on physical, chemical and toxicological effects

Carcinogenicity	This product is not expected to be carcinogen by IARC, ACGIH, TP, or OSHA
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<u>Numerical measures of toxicity</u>	Not determined
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## 12. ECOLOGICAL INFORMATION

Ecotoxicity	An environment hazard cannot be excluded in the event of unprofessional handling or disposal.
Persistence/Degradability	Not determined.
Bioaccumulation	Not determined.
Mobility	Not determined
Other Adverse Effects	Not determined

**13. DISPOSAL CONSIDERATIONS****Disposal of Wastes**

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

**Contaminated Packaging**

Empty remaining contents. Do not re-use empty containers. Do not burn, or use a cutting torch on, the empty drum. Dispose of as unused product.

**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**

Not determined

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

This material contains 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

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40CFR 122.42)

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product does not contain the substances which are listed hazardous air pollutants (HAPS) under Sec112 of the Clean Air Act

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

This product does not contain any Proposition 65 chemicals.

**US State-Right-to-Know Regulation**

Not determined

**16. OTHER INFORMATION****NFPA****Health Hazards****Flammability****Instability****Special Hazards**

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Not determined

**HMIS****Health Hazards****Flammability****Physical Hazards****Personal Protection**

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Not determined

**Issue Date:**

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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**