SECTION 1: IDENTIFICATION

1.1. Production Identifier
Product Form: Mixture
Product Name: Citrus-Clean Cleaner & Degreaser
Product Code: CIT001

1.2. Intended Use of the Product
Use of the substance/mixture: Cleaning compound for grease removal

1.3. Name, Address, and Telephone of the Responsible Party
Company
Romix, Inc.
P.O. Box 1110
Colleyville, Texas 76034
1-800-331-2243
romixchem.com

1.4. Emergency Telephone Number
Emergency Number: Chem-Tel 1-800-255-3924, Romix 1- 800-331-2243

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture
Classification (GHS-US)
Not Classified

2.2. Label Elements
GHS-US Labeling
No labeling applicable

2.3. Other Hazards
Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions.

2.4. Unknown Acute Toxicity (GHS-US)
No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 COMPONENT/SUBSTANCE | CAS-NO. | CONCENTRATION BY WEIGHT
--- | --- | ---
CITRUS TERPENES | 94266-47-4 | <50%
LINER ALCOHOL ETHOXYLATE SURFACANT | 68439-46-3 | <5%

Note: Other components are non-hazardous / not reportable

3.2 Mixture
This mixture is not combustible. Combustible is defined by having a flash point between 100° F (37.8° C) and 200° F (93.3° C). (OSHA 29CFR 1910.1200) Product flash point is >260° F. Therefore this mixture is non-hazardous.

SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures
First-aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).
First-aid Measures After Inhalation: Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact: Rinse immediately with plenty of water. Remove contaminated clothing. Wash contaminated clothing before reuse. Obtain medical attention if irritation develops or persists.

First-aid Measures After Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

First-aid Measures after Ingestion: Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTER or doctor/physician.

4.2. Most Important Symptoms and Effects, both Acute and Delayed
Symptoms/Injuries: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/Injuries After Inhalation: May cause respiratory irritation.
Symptoms/Injuries After Skin Contact: May cause skin irritation.
Symptoms/Injuries after Eye Contact: May cause eye irritation.
Symptoms/Injuries after Ingestion: Ingestion is likely to be harmful or have adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed
If you feel unwell, seek medical advice (show the label where possible)

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media
Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.
Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture
Fire Hazard: Not considered flammable but may burn at high temperatures.
Explosion Hazard: Product is not explosive
Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters
Precautionary Measures Fire: Exercise caution when fighting any chemical fire.
Firefighting Instructions: Use water spray or fog for cooling exposed containers.
Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.
Other Information: Refer to Section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures
General Measures: Avoid all contact with skin, eyes, or clothing. Avoid breathing vapor, mist, or spray.

6.1.1. For Non-emergency Personnel
Protective Equipment: Use appropriate personal protection equipment (PPE).

6.1.2. For Emergency Responders
Protective Equipment: Equip cleanup crew with proper protection.

6.2. Environmental Precautions
Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public water, treat as oil spill.

6.3. Methods and Materials for Containment and Cleaning Up For Containment:
Contain any spills immediately and dispose of waste safely. Spills should be contained with mechanical barriers. Transfer spilled material to a suitable container for disposal. There are no special reporting requirement for spills of this mixture.

6.4. Reference to Other Sections
See Heading 8. Exposure controls and personal protection.

**SECTION 7: Handling And Storage**

**7.1. Precautions for Safe Handling**

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

**7.2. Conditions for Safe Storage, Including Any Incompatibilities**

**Technical Measures:** Comply with applicable regulations.

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

**7.3. Specific End Use(s):** Cleaning compound for: asphalt, tar and grease removal.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1. Control Parameters**

No Occupational Exposure Limits (OELs) have been established for this mixture. However; Citrus Terpenes: 8h TWA = 30ppm (AIHA Standard)

**8.2. Exposure Controls**

**Appropriate Engineering Control:** Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** Protective goggles. Gloves. Protective clothing.

**Materials for Protective Clothing:** Chemically resistant materials and fabrics.

**Hand Protection:** Wear chemically resistant protective gloves.

**Eye Protection:** Chemical goggles or safety glasses.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed Established Occupational Exposure Limits.

**Environmental Exposure Controls:** Do not allow the product to be released into the environment.

**Consumer Exposure Controls:** Do not eat, drink or smoke during use.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1. Information on Basic Physical and Chemical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Green</td>
</tr>
<tr>
<td>Odor</td>
<td>Citrus</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No Data Available</td>
</tr>
<tr>
<td>pH</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No Data Available</td>
</tr>
</tbody>
</table>
SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.
10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.
10.6. Hazardous Decomposition Products: Carbon Oxides (CO, CO₂)

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information On Toxicological Effects
Germ Cell Mutagenicity: Not Classified
Carcinogenicity: Not Classified
Reproductive Toxicity: Not Classified
Specific Target Organ Toxicity (Single Exposure): Not Classified
Specific Target Organ Toxicity (Repeated Exposure): Not Classified
Aspiration Hazard: Not Classified
Symptoms/Injuries After Inhalation: May cause respiratory irritation.
Symptoms/Injuries After Skin Contact: May cause skin irritation.
Symptoms/Injuries After Eye Contact: May cause eye irritation.
Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.
Chronic Symptoms: None expected under normal conditions of use.

11.2. Acute Toxicity

<table>
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<tr>
<th>COMPONENTS</th>
<th>CAS-NO.</th>
<th>ECHA #</th>
<th>LD50 of Ingredient Rabbit</th>
<th>Toxicity By Inhalation</th>
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</thead>
<tbody>
<tr>
<td>CITRUS TERPENES</td>
<td>94266-47-4</td>
<td>304-454-3</td>
<td>LD50&gt;5g/kg</td>
<td>RD50&gt;1g/kg</td>
</tr>
<tr>
<td>LINER ALCOHOL ETHOXYLATE SURFACTANT</td>
<td>68439-46-3</td>
<td>614-482-0</td>
<td>2700mg/kg</td>
<td>N/A</td>
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SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity  Non Toxic
12.2. Persistence and Degradability  Biodegradable
12.3. Bioaccumulative Potential  None  Not Bioaccumulative
12.4. Mobility in Soil  No additional information available
12.5. Other Adverse Effects  FDA list Citrus Terpenes (D-Limolene) as GRAS in 21 CFR 182.20 and 182.6

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods
Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and international regulations.
Ecology – Waste Materials: Avoid release to the environment

SECTION 14: TRANSPORT INFORMATION

14.1. In Accordance with DOT  Not regulated for transport
14.2. In Accordance with IMDG  Not regulated for transport
14.3. In Accordance with IATA  Not regulated for transport
14.4. Proper Shipping Name/Class: Compound Cleaning Liquid N.O.S. (Containing Non Hazardous Oil) Class 55

SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations
15.2. US State Regulations  Neither this product nor its chemical components appear on any US state lists.
TSCA (Toxic Substance Control Act)
  All components of this product are listed on the U.S. Toxic Control Act Chemical Inventory (TSCA Inventory) or are exempted from listing because a Low Volume Exemption has been granted in accordance with 40 CFR 723.50.
SARA TITLE III (Superfund Amendments and Reauthorization Act)
  311/312 Hazard Categories
  None
  313 Reportable Ingredients:
CERCLA (Comprehensive Response Compensation and Liability Act)
  None
California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986
  There are no reportable chemicals present known to the state of California to cause cancer or reproductive toxicity.
CPR (Canadian Controlled Products Regulations)
  This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations. WHMIS Classification: D2B
IDL (Canadian Ingredient Disclosure List)
  Components of this product identified by CAS number listed on the Canadian Ingredient Disclosure List are shown in Section 3.
DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List)
  Components of this product identified by CAS number are listed on the DSL or NDSL, or are otherwise in compliance with the
New Substances Notification (NSN) regulations. Only ingredients classified as "hazardous" are listed in Section 3 unless otherwise indicated.

EINECES (European Inventory of Existing Commercial Chemical Substances)
Components of this product identified by CAS numbers are on the European Inventory of Existing Commercial Chemical Substances.

WGK Water Quality Index: 1
Vbk Index: Not applicable

Risk Phrases
R36/38 Irritating to eyes and skin

Symbols(s) Required for Label

Safety Phrases
S2 Keep out of reach of children.
S46 If swallowed, seek medical advice immediately and show this container or label.
S36/37/39 Wear suitable protective clothing, gloves, and eye protection.

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

HMS Ratings:
Health 1
Flammability 0
Physical Hazard 1

Personal Protective Equipment B

Health Hazards
H320: Causes Eye Irritation

1=Slight
0=Insignificant
2=Moderate
3=High
B=Safety Glasses
4=Extreme

Revision Date: 04/27/2014
Other Information: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.122
SDS Prepared By: SDS Coordinator, Romix, Inc. Colleyville, TX 76034 1-800-331-2243

This information is based on our current knowledge and is intended to describe the product for the purpose of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. Data is based on information from the manufacturer of the product and manufacturer of the components of the product. Romix assumes no responsibility for injury or damage caused by abnormal use of the product contrary to safety procedures not adhered to this SDS.