



## RO-396 Release Agent

Safety Data Sheet

According To Federal Register / Vol. 77 / Monday, March 26, 2012 / Rules And Regulations

Revision Date: 10/02/2014 Date Of Issue: 10/02/2014 Version: 1.0

### SECTION 1: IDENTIFICATION

#### 1.1. Production Identifier

**Product Form:** Mixture

**Product Name:** RO-396 Release Agent

**Product Code:** RO-396

#### 1.2. Intended Use of the Product

**Use of the substance/mixture:** Form release agent

#### 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](http://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. Substance

Not Applicable

#### 3.2. Mixture

Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200] and the Canadian Hazardous Act (HPA):

This mixture is not considered a hazard when used in a manner which is consistent with the labeled directions.

In an emergency situation more information can be provided to a health or emergency room professional, by calling the emergency number(s) shown above.

### 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.



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**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).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### 6.1.2. For Emergency Responders

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Stop leak if safe to do so. Eliminate ignition sources. Ventilate area.

### 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. Contact competent authorities after a spill.

### 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.



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### 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)

Mold release agent.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control Parameters

No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.

### 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

<b>Physical State:</b>	Liquid
<b>Appearance:</b>	Clear to light amber
<b>Odor:</b>	Pleasant
<b>Odor Threshold:</b>	No Data Available
<b>pH:</b>	No Data Available
<b>Evaporation Rate:</b>	No Data Available
<b>Melting Point:</b>	No Data Available
<b>Freezing Point:</b>	No Data Available
<b>Boiling Point:</b>	No Data Available
<b>Flash Point:</b>	>370°F >185°C
<b>Auto-ignition Temperature:</b>	No Data Available
<b>Decomposition Temperature:</b>	No Data Available
<b>Flammability:</b>	No Data Available
<b>Vapor Pressure:</b>	No Data Available



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<b>Relative Vapor Density at 20°C:</b>	No Data Available
<b>Relative Density:</b>	No Data Available
<b>Specific Gravity:</b>	@60 °F .8526
<b>Solubility In Water:</b>	No Data Available
<b>Partition Coefficient: N-octanol/water:</b>	No Data Available
<b>Viscosity:</b>	@100°F 68.9 SUS
<b>9.2. Other Information:</b>	No additional information available.

### 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.
- 10.4. **Conditions to Avoid:** Direct sunlight. Extremely high or low temperatures. Ignition sources. Incompatible materials.
- 10.5. **Incompatible Materials:** Strong acids. Strong bases. Strong oxidizers.
- 10.6. **Hazardous Decomposition Products:** Carbon Oxides (CO, CO<sub>2</sub>)

### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1. Information On Toxicological Effects

**Acute Toxicity:** Not Classified

**Skin Corrosion/Irritation:** Not Classified

**Serious Eye Damage/Irritation:** Not Classified

**Respiratory or Skin Sensitization:** Not Classified

**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.

### 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**

**Other Information:** Avoid release to the environment. Treat as oil spill.

### 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.



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**Ecology – Waste Materials:** Avoid release to the environment

### SECTION 14: TRANSPORT INFORMATION

14.1.	<b>In Accordance with DOT</b>	Not regulated for transport
14.2.	<b>In Accordance with IMDG</b>	Not regulated for transport
14.3.	<b>In Accordance with IATA</b>	Not regulated for transport
14.4.	<b>Proper Shipping Name/Class:</b>	Item 155250, SUB 2 Non-hazardous oil, concrete release agent N.O.I. Class 65

### SECTION 15: REGULATORY INFORMATION

#### 15.1. US Federal Regulations

##### RO-396 Release Agent

All components listed on the united States TSCA (Toxic Substances Control Act) inventory

15.2.	<b>US State Regulations:</b>	Neither this product nor its chemical components appear on any US state lists
15.3.	<b>Canadian Regulations:</b>	WHMIS Classification – Not Classified

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

<b>Revision Date:</b>	10/02/2014
<b>Other Information:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.122 and the Canadian (HPA) Hazardous Products Act.
<b>SDS Prepared By:</b>	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.*