

STRIPE-OFF™

Safety Data Sheet

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www.rhomar.com

Revision: 3

SECTION 1: IDENTIFICATION

Product Identifier

Product Name	Product Form	Product Code	
STRIPE-OFF™	Aerosol	RH-870	

Relevant identified uses of the substance or mixture:

Release agent.

Details of the supplier of the safety data sheet

Rhomar Industries, Inc. 2107 E. Rockhurst St. Springfield, MO 65802 USA T 417-866-5592; F 417-866-5593 solutions@rhomar.com

Emergency telephone number

1-800-535-5053

SECTION 2: HAZARDS IDENTIFICATION

Classification:

Physical Hazards

Flammable aerosols (Category 1)

Health Hazards

Acute toxicity, inhalation (Category 3)

OSHA Defined Hazards

Not classified

Signal Word:

Danger

Hazard Statements:

Extremely flammable aerosol. May be fatal if swallowed and enters airways. Toxic if inhaled. May cause drowsiness or dizziness. Suspected of damaging fertility. Suspected of damaging the unborn child. Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

Precautionary Statements

Prevention:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Response:

<u>Inhalation</u>: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor. Do not induce vomiting.

Ingestion: Immediately call a poison center/doctor.

Other: Collect spillage.

Storage:

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 122°F.

Disposals

Dispose of contents/container in accordance with local, regional, national, and international regulations.

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Supplemental Information

15% of the mixture consists of component(s) of unknown acute inhalation toxicity. 60.65% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 60.55% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	CAS #	Weight %
Distillates (Petroleum), Hydrotreated Heavy Naphthenic	64742-52-5	40-60
Distillates (Petroleum), Hydrotreated Light	64742-47-8	20-40
Propane	74-98-6	10-20
Aliphalic Petroleum Solvent	64742-89-8/	2.5-10
n-Heptane	142-82-5	2.5-10
Zinc Oxide	1314-13—2	1-2.5
Cyclohexane	110-82-7	0.1-1
Toluene	108-88-3	0.1-1
Other components below reportable levels	-	1-2.5

Any concentration shown as a range is to protect confidentiality or is due to process variation.

Composition Comments: The full text for all R-phrases is displayed in Section 16 of the SDS.

SECTION 4: FIRST-AID MEASURES

First Aid Measures

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a Poison Center or doctor/physician, if symptoms persist.

Eye Contact: Rinse with water.

Ingestion: Rinse mouth. Get medical attention of symptoms persist.

Skin Contact: Wash with soap and water.

Most Important Symptoms and Effects, both Acute and Delayed

May cause drowsiness, dizziness, headache, nausea, and vomiting. Aspiration may cause pulmonary edema and pneumonitis.

Indication of any Immediate Medical Attention and Special Treatment Needed

Provide general supportive measures and treat symptomatically.

General Information

If exposed or concerned, get medical advice/attention. If you feel unwell, seek medical advice. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Powder, alcohol resistant foam, dry chemicals, carbon dioxide (CO2).

^{#:} This substance has workplace exposure limit(s).

^{*}Designates that s specific chemical identity and/or percentage of composition has been withheld as a trade secret.

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Unsuitable Extinguishing Media

Do not use water jet as an extinguisher, as this will spread the fire.

Specific Hazards Arising from the Chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame. Fire may produce irritating, corrosive and/or toxic gases.

Protective Equipment and Precautions for Firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection.

Specific Methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

General Fire Hazards

Extremely flammable aerosol.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and Material for Containment and Cleaning Up

Eliminate all ignition sources. Wipe up with absorbent material. Clean surface thoroughly to remove residual contamination. For waste disposal, dispose of contents/container in accordance with local, regional, national, and international regulations. This material and its container must be disposed of as hazardous waste.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Pressurized container, do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry.

Conditions for Safe Storage, Including any Incompatibilities

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 122°F. Store away from incompatible materials (see Section 10 of the SDS).

SECTON 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	CAS#	OSHA - PEL
Cyclohexane	110-82-7	1050 mg/m ³ 300ppm
n-Heptane	142-82-5	2000 mg/m ³ 500ppm
Propane	74-98-6	4800 mg/m³ 1000 ppm
Zinc Oxide	1314-13-2	5 mg/m³ (Respiable fraction) 5mg/m³ (Fume) 15 mg/m³ (total dust)

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Appropriate Engineering Controls

Engineering Controls: Not available

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: Chemical goggles are recommended.

<u>Skin and Body Protection</u>: Wear appropriate chemical resistant gloves, suitable protective clothing. Use of an impervious apron is recommended.

 $\underline{\underline{Respiratory\ Protection:}}\ \ If\ permissible\ levels\ are\ exceeded\ us\ NIOSH\ mechanical\ filter/organic\ vapor\ cartridge\ or\ an$

air-supplied respirator.

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	Gas		
Color	Not available		
pH	Not available	Melting Point/Freezing Point	Not available
Boiling Point/Boiling Range	36.65°F	Flash Point	-156.0°F Propellant estimated
Evaporation Rate	Not available	Flammability (Solid, Gas)	Not available
Upper Flammable Limits	8.4% estimated	Lower Flammable Limits	1% estimated
Vapor Pressure	55.08psig@70F estimated	Vapor Density	Not available
Specific Gravity	0.36 estemated	Water Solubility	Not available
Partition Coefficient	Not available	Autoignition Temperature	432.84° F estimated
Decomposition Temperature	Not available	Viscosity	Not available
Odor Threshold	Not available	Odor	Not available

SECTION 10: STABILITY AND REACTIVITY

Reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical Stability

Risk of explosion.

Possibility of Hazardous Reactions

Hazardous polymerization does not occur.

Conditions to Avoid

Heat, flames, sparks. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

No hazardous decomposition products are know.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

<u>Inhalation</u>: Toxic if inhaled. May cause drowsiness, drowsiness, dizziness, headache, nausea, vomiting, narcotic effects.

<u>Eye Contact</u>: Direct contact with eyes may cause temporary irritation. <u>Skin Contact</u>: No adverse effects due to skin contact are expected.

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Ingestion: Droplet of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

Skin corrosion/irritation: Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye irritation: Direct contact with eyes may cause temporary irritation.

Respiratory sensitization: Not available.

Skin sensitization: This product is not expected to cause skin sensitization.

Germ cell mutagenicity: No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Reproductive toxicity: Suspected of damaging the unborn child. Suspected of damaging fertility.

Specific target organ toxicity - single exposure: May cause drowsiness and dizziness.

Specific target organ toxicity – repeated exposure: Not classified. Aspiration hazard: May be fatal if swallowed and enters airways.

Carcinogenicity: This product is not considered to be a carcinogen by IARC, ACGIH, NTP or OSHA.

SECTION 16: OTHER INFORMATION

The information herein is presented in good faith and believed to be correct as of the date hereof. However, the manufacturer makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use.

No representations or warranty's, either express or implied of merchantability, fitness for a particular purpose or of any other nature with respect to the product or to the information herein is made hereunder. The manufacturer shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon information contained herein.