

1. Product and Company Identification

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Product Name Lubricant and Grease
Part Number RXSOL-15-2709-005

Company Details:....

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
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2. Composition / Information on ingredients

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Substance / Preparation Preparation
Hazardous component(s) This product is not hazardous.

3. Hazards Identification

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Classification of the substance or mixture
Classification EC 67/548 or EC 1999/45 Not classified.
Hazard Class and Category Code(s), Regulation (EC) No 1272/2008 (CLP) Not classified.
Label elements
Labelling Regulation EC 1272/2008 (CLP) Not classified.
Other hazards Not established.

4. First Aid Measures

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Description of first aid measures

Inhalation Assure fresh air breathing. Allow the victim to rest.
Skin contact Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
Eye contact Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
Ingestion Do NOT induce vomiting. Rinse mouth. Obtain emergency medical attention.
Most important symptoms and effects, both acute and delayed
Symptoms relating to use Not expected to present a significant hazard under anticipated conditions of normal use.
Indication of any immediate medical attention and special treatment needed
General information Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Extinguishing media

Suitable extinguishing media

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media

Do not use a heavy water stream.

Surrounding fires

Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or mixture

Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.

In a fire or if heated, a pressure increase will occur and the container may burst, with the

risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along

the ground. Vapors may accumulate in low or confined areas or travel a considerable

distance to a source of ignition and flash back.

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Hazardous combustion products

Under fire conditions, hazardous fumes will be present.

Advice for fire-fighters

spray to keep fire-exposed containers cool. Promptly isolate the scene by removing all persons from the vicinity of the incident if

there is a fire. No action shall be taken involving any personal risk or without suitable

training. Move containers from fire area if this can be done without risk.
Use water

spray to keep fire-exposed containers cool.

Do not enter fire area without proper protective equipment, including respiratory protection.

Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

Protection against fire

Special procedures

6. Accidental Release Measures

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Personal precautions, protective equipment and emergency procedures

For emergency responders

For non-emergency personnel

Environmental precautions

Methods and material for containment and cleaning up

Clean up methods

Reference to other sections

Equip cleanup crew with proper protection. Ventilate area.

Evacuate unnecessary personnel.

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Store away from other materials. On land, sweep or shovel into suitable containers. Minimize generation of dust.

See section 8. Exposure controls/personal protection

7. Handling and Storage

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Precautions for safe handling

Handling

Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

Recommended storage temperature see product label. Tightly closed.

Technical protective measures

Conditions for safe storage, including any incompatibilities

Storage

Storage - away from

Specific end use(s)

Recommended storage temperature see product label.

Provide good ventilation in process area to prevent formation of vapour.

Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use

Strong bases. Strong acids. Sources of ignition. Direct sunlight.

See section 1.

8. Exposure controls and personal protection

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Exposure controls

Personal protection

Respiratory protection

Hand protection

Eye protection

Others

Avoid all unnecessary exposure

Wear approved mask.

Wear protective gloves.

Chemical goggles or safety glasses.

When using, do not eat, drink or smoke.

9. Physical and chemical properties

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Information on basic physical and chemical properties

Physical state

Solid

Color	Colourless to light yellow.
Odor	Characteristic
Odor Threshold	No data available.
pH value	Not applicable.
Melting point [°C]	No data available.
Decomposition point [°C]	No data available.
Critical temperature [°C]	Not applicable.
Auto-ignition temperature [°C]	Not flammable.
Flammability (solid, gas)	No data available.
Flash point [°C]	No data available.
Initial boiling point [°C]	No data available.
	materials. Extremely flammable in the presence of the following materials or conditions: oxidizing
	materials.
Final boiling point [°C]	No data available.
Evaporation rate	No data available.
Vapour pressure [20°C]	No data available.
Vapour density	No data available.
Density [g/cm ³]	0.83 - 0.85 (70°C)
Relative density, liquid (water=1)	No data available.
Solubility in water	No data available.
Log Pow octanol / water at 20°C	No data available.
Viscosity at 40°C [mm ² /s]	No data available.
Other information	
Explosive properties	No data available.
Explosion limits - upper [%]	No data available.
Explosion limits - lower [%]	No data available.
Oxidising properties	No data available.

10. Stability and reactivity

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Reactivity	Not established.
Chemical stability	Stable under recommended storage conditions
Hazardous reactions	Not established.
Conditions to avoid	Direct sunlight. Extremely high or low temperatures.
Materials to avoid	Strong acids. Strong bases.
Hazardous decomposition products	Fumes. Carbon monoxide. Carbon dioxide.

11. Toxicological information

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Toxicity information	The product has been not fully tested. The calculated risk has been done under the requirements of the EU regulations.
Acute toxicity	
Inhalation	Based on available data, the classification criteria are not met.
Dermal	Based on available data, the classification criteria are not met.
Ingestion	Based on available data, the classification criteria are not met.
Corrosion	Based on available data, the classification criteria are not met.
Irritation	Based on available data, the classification criteria are not met.
Sensitization	Based on available data, the classification criteria are not met.
Mutagenicity	Based on available data, the classification criteria are not met.

Carcinogenicity	Based on available data, the classification criteria are not met.
Toxic for reproduction	Based on available data, the classification criteria are not met.
STOT-single exposure	Based on available data, the classification criteria are not met.
STOT-repeated exposure	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.

12. Ecological information

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Toxicity information	The product has been not fully tested. The calculated risk has been done under the requirements of the EU regulations.
Persistence - degradability	Not established.
Bioaccumulative potential	Not established.
Mobility in soil	Not established.
Results of PBT and vPvB assessment	The substance/mixture does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH.
Environmental precautions	Avoid release to the environment.

13. Disposal considerations

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Waste treatment methods	
General	Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.

14. Transport information

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Land transport (ADR-RID)	
General information	Unregulated.
	Not regulated.
Sea transport (IMDG) [English only]	
General information	Unregulated.
Air transport (ICAO-IATA) [English only]	
General information	Unregulated.

15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the substance or mixture	Ensure all national/local regulations are observed.
REACH Restrictions - Annex XVII	The components of this product are not subject to restrictions.
REACH Authorisation - Annex XIV	The components of this product are not subject to authorization.
Chemical Safety Assessment	It has not been carried out.

16. Other information

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Other Information	The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event
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