

# Lube Oils Cooler Cleaner

Part No. RXSOL-20-2050-025 — Generated 10 Oct 2026

## 1. Product and Company Identification

Product Name RXSOL-20-2050-025  
Product Type Lube Oils Cooler Cleaner

### Company Details:

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

| Chemical Name                                         | Concentration | CAS Number | EC Number | R Phrases*       | Symbols |
|-------------------------------------------------------|---------------|------------|-----------|------------------|---------|
| Emulsifiable Liq of Aliphatic & Aromatic, unspecified | 10-30         | 95-50-1    | 202-425-9 | 65, 66           | Xn      |
| Fattyalcohollethoxylate                               | 10-30         | 34398-01-1 | 500-084-3 | 41               | Xi      |
| 2-,2(butoxyethoxy)ethanol                             | 5-10          | 112-34-5   | 203-961-6 | 36               | Xi      |
| 2-ethylhexanoethoxylate                               | 1-5           | 26468-86-0 | polymer   | 41               | Xi      |
| Emulsified Xylenol                                    | 10-30         | 1300-71-6  | 215-089-3 | 24/25, 34, 51/53 | T, N    |

\*See Section 16

## 3. Hazards Identification



Harmful

Odour Solvent odour  
Appearance Liquid, pale yellow, soluble in water  
Contact with eyes Risk of serious damage to eyes (R41)

|                   |                                                                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Contact with skin | Causes irritation, Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis       |
| Inhalation        | Vapours or aerosols may cause irritation of eyes, nose and respiratory tract, In cases of severe exposure, shortness of breath may develop |
| Ingestion         | Harmful: may cause lung damage if swallowed (R65)                                                                                          |

## 4. First Aid Measures

|                   |                                                                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contact with skin | Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water. Seek medical attention if irritation persists                                          |
| Contact with eyes | If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes. Irrigate eyes thoroughly whilst lifting eyelids. When in doubt or symptoms persist, seek medical attention |
| Ingestion         | Do not induce vomiting. Never give anything by mouth to an unconscious person. Give water or milk to drink                                                                                                    |
| Inhalation        | Keep warm and at rest, in a half upright position. Loosen clothing                                                                                                                                            |
| General           | When in doubt or symptoms persist, seek medical attention. Use good personal hygiene practices                                                                                                                |

## 5. Fire-fighting Measures

- Non-flammable
- May give off noxious and toxic fumes in a fire
- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

## 6. Accidental Release Measures

|                           |                                                                                                                             |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Personal Precautions      | Wear protective clothing as per section 8.                                                                                  |
| Environmental Precautions | Do not flush spilt material into any public water system.                                                                   |
| Immediate Actions         | Use appropriate containment to avoid environmental contamination (S57)                                                      |
| Clean Up Actions          | Absorb spillage in inert material and shovel up. Ventilate the area and wash spill site after material pick-up is complete. |
| Special Precautions       | Wear protective clothing as per section 8.                                                                                  |

## 7. Handling and Storage

|          |                                                                                                                    |
|----------|--------------------------------------------------------------------------------------------------------------------|
| Handling | Use good personal hygiene practices Avoid contact with skin and eyes (S24/25) Eyewash bottles should be available. |
| Storage  | Keep only in the original container in a cool, well ventilated place (S3/9/49).                                    |

## 8. Exposure controls and personal protection

|                                |                                                                                                                                                                           |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Exposure Limits                | No exposure limits have been set for this substance.                                                                                                                      |
| Exposure controls              | No special ventilation is required unless the product is used in a spray form.                                                                                            |
| Occupational exposure controls | Wear goggles giving complete eye protection Wear plastic or rubber gloves Wear apron No respiratory protection is required unless subject to contact with substance mist. |



Goggles



Gloves



Suit



No\_Smoking

## 9. Physical and chemical properties

|                             |                                       |
|-----------------------------|---------------------------------------|
| Odour                       | Solvent odour                         |
| Appearance                  | Liquid, pale yellow, soluble in water |
| pH                          | 9.3 - 10.3 at 100 % concentration     |
| Boiling point               | 100 °C at 760 mm /Hg                  |
| Vapour pressure             | not known                             |
| Vapour density              | not applicable                        |
| Freezing point              | 0 °C at 760 mm/Hg                     |
| Completely soluble in water |                                       |
| Specific gravity            | (water=1) 0.93                        |
| Non-flammable               |                                       |

## 10. Stability and reactivity

- This article is considered stable under normal conditions.
- Avoid over heating, Keep away from frost.
- Decomposition products may include carbon oxides.

## 11. Toxicological information

|                           |                                                                                 |
|---------------------------|---------------------------------------------------------------------------------|
| Toxicological information | No experimental data available                                                  |
| Inhalation                | By comparison with analogous substances, it is concluded that it may be harmful |
| Contact with skin         | May cause redness and irritation                                                |
| Contact with eyes         | May cause severe irritation                                                     |
| Ingestion                 | The ingestion of significant quantities may cause damage to lungs               |
| Carcinogenicity           | No evidence of carcinogenic effects                                             |

## 12. Ecological information

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| Mobility                         | Completely soluble in water.                                                         |
| Persistence and Biodegradability | The components in this product are readily biodegradable.                            |
| Bioaccumulation Potential        | Bioaccumulation of the components in this product is insignificant.                  |
| Other Adverse Effects            | No environmental problems are expected when the product is used / handled correctly. |

## 13. Disposal considerations

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| Classification          | This material and/or its container must be disposed of as hazardous waste. EU Waste class: 07.01 |
| Disposal considerations | Do not discharge into drains or the environment, dispose to an authorised waste collection point |

## 14. Transport information

- Not classified as hazardous for transport

## 15. Regulatory information

- Repeated exposure may cause skin dryness or cracking (R66)
- Risk of serious damage to eyes (R41)

Safety Phrases:

- Do not breathe spray/mists (S23)
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26)
- If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label (S62)
- Wear suitable protective clothing, eye/face protection and gloves (S36/37/39)

## 16. Other information

Text of R and S phrase codes used in this safety data sheet:- R36: Irritating to eyes; R41: Risk of serious damage to eyes; R65: Harmful: may cause lung damage if swallowed; R66: Repeated exposure may cause skin dryness or cracking. The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents. The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties. The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer. Composition information in accordance with Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents:

|                        |         |
|------------------------|---------|
| Aliphatic hydrocarbons | 15-30 % |
| Anionic surfactants    | 15-30 % |
| Amphoteric surfactants | 5 %     |

**DISCLAIMER OF LIABILITY :** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.