COOLING WATER TREATMENT

Website:- www.rxmarine.com
## COOLING WATER TREATMENT

By RX Marine International

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COOLING WATER TREAT.

CORROSION INHIBITOR (with NTIRITE CONTENT) ROCOR NB LIQ. (RXSOL-40-4001)

Introduction

RXSOL-40-4001 is a unique formulation with organic Corrosion Inhibitors, Anti-Scalant for use in closed cooling water systems, for preventing corrosion and scale formation in Internal combustion engines, compressor cooling system, DG-set at high or low temperature. It is a concentrated liquid, also used as a corrosion inhibitor (Protects all the metals including cast iron, mild steel, copper).

Note

The stable oxide film that is formed by RXSOL-40-4001 prevents corrosion caused by electrolytic action between dissimilar metals used in the system. RXSOL-40-4001 has been field tested and found to have no detrimental effects on nonmetallic substances such as seals, glands, packing, hoses, gaskets etc., normally used in these systems.

Application

SDG*Sets: - Internal combustion engines closed circuit cooling system compressor cooling system RXSOL-40-4001-020 incorporates superior corrosion inhibitors to prevent corrosion works by free of scale deposits.

Advantages

- Prolong the life of equipment by keeping scale and corrosion free. Since RXSOL-40-4001 is alkaline and so will suppress acid corrosion, which would otherwise result in corrosion.
- Damage such as pitting. However, the alkalinity control is such that even if the product is accidentally overdosed, the pH of the water will remain within limits. The metals which would be affected by extremes of alkalinity or acidity are protected.
- Improves generating cooling efficiency by maintaining a clean heat transfer.
- Corrosion protection by using superior corrosion inhibitor. Reduced maintenance and down time.
- Compatible with Coolants / Antifreeze solution / Glycol.
- Friendly with Metals (Like steel, Copper, Aluminum, all alloys) & Non-metal (Rubber, Hoses, Gasket etc.).

Part/Order no: Packing
Rxsol-20-3018-020 20.00 Ltr
Rxsol-20-3018-025 25.00 Ltr
Rocor NB Liquid

**Note**

In cases where systems are contaminated with oil and/or scale they should be cleaned before starting to apply RXSOL-40-4001-020. There are suitable RX BRAND products to carry out the cleaning. Degreasing should be carried out using RXSOL SC 2002 and Descaling by using RXSOL DC 1008.

**General Recommendation**

<table>
<thead>
<tr>
<th>Nitrite (as PPM NO2)</th>
<th>0</th>
<th>100-200</th>
<th>300-600</th>
<th>700-900</th>
<th>1100-1300</th>
<th>1440-2400</th>
</tr>
</thead>
<tbody>
<tr>
<td>RXSOL-40001-020</td>
<td>13.0</td>
<td>11.3</td>
<td>8-10</td>
<td>5-7</td>
<td>1.5-3.5</td>
<td>0</td>
</tr>
</tbody>
</table>

**Method Of Use**

- Properly clean the system with water and alkaline liquid if necessary.
- Add 0.15-1.5% of RXSOL-40-4001 in system or recommended Nitrite level 1400-2500 ppm can be measured and controlled by any standard RXSOL test kit. For Nitrite, Chloride test also helps to detect excess contamination to maintain accepted levels when the product is dosed as recommended limit by buffering action of 1. Properly clean the system with water and alkaline liquid, if necessary.
- Add 0.15-1.5% of RXSOL-40-4001 in system or recommended Nitrite level 1400-2500 ppm can be measured and controlled by any standard RXSOL test kit. For Nitrite, Chloride test also helps to detect excess contamination to maintain accepted levels when the product is dosed as recommended limit by buffering action of RXSOL-40-4001, pH should be maintained between 8.3 and 10 by the treatment.

**Specification**

<table>
<thead>
<tr>
<th>Color</th>
<th>Clear / Pink (Color changes of the product cannot be excluded the effectively will however not impaired.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sp. Gravity</td>
<td>1.5 to 1.2</td>
</tr>
<tr>
<td>pH</td>
<td>Alkaline (11.3 - 11.8)</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>100 degree C</td>
</tr>
<tr>
<td>Solubility</td>
<td>100% in water</td>
</tr>
<tr>
<td>Freezing</td>
<td>17 degree C</td>
</tr>
</tbody>
</table>

**Handling**

RXSOL-40-4001-020 is an alkaline product & should be handled like other chemical. Avoid contact with Eyes, Skin, in case of contact, wash with copious amounts of water immediately.
**Note**

Initial dosage for an untreated system is 9 liters of RXSOL-40-4001-020 / 1000 liters of untreated distilled water. This will bring the treatment up to the minimum level of 1000 ppm nitrite. For best result and prolonged engine life add RXSOL-40-4001 every 500 -6500 km. or 250 to 300 hours of running time or every 2 month interval. pH should be maintained between 8.3 and 10 by the treatment.

**Read the Material Safety Data Sheet before using this product**

**Private Labeling**

Private labeling services offer you the opportunity of having our high quality, manufactured products branded as your own. All RX-SOL products can be re-branded with your company name, logo, contact details, and more included on each consignment and, if required delivered direct to a site of your choice with your own delivery paperwork.

Private labeling is a great way to build brand loyalty with your customers. RX MARINE offers full-color private labeling on a wide variety of products to all our customers... and with no minimum quantity. Whether you need 1 or 100, we will place your company name, logo and contact information on the finished product.

We offer several styles and sizes of labels and packaging. From standard labels with one color to glossy, waterproof labels with full-color printing. We will work with you in choosing the proper label depending on the product and your specific needs.

**for more information :- www.Rxmarine.com**

For more information about the product mail us at :- mail@rxmarine.com
Diesel Guard NB

Part/Order no: Packing
Rxsol-40-4002-020 20.00 Ltr
Rxsol-40-4002-025 25.00 Ltr

Diesel Guard NB Pwd (RXSOL-40-4002) COOLING WATER TREAT CORROSION INHIBITOR (HIGH NITRITE CONTENT) RXSOL-40-4002 Powder (For Radiators, DG - sets, Closed Cooling System)

Introduction

RXSOL-40-4002 is a dry powder, nitrite/borate based compound with unique formulation with organic Corrosion Inhibitors, Anti-Scalant for use in closed cooling water systems, for preventing corrosion and scale formation in Internal combustion engines, compressor cooling system, DG-sets at high or low temperature. It is also acts as a corrosion inhibitor (Protects all the metals including cast iron, mild steel, copper).

Note

The stable oxide film that is formed by RXSOL-40-4002 prevents corrosion caused by electrolytic action between dissimilar metals used in the system. RXSOL-40-4002 has been field tested and found to have no detrimental effects on non-metallic substances such as seals, glands, packing, hoses, gaskets etc., normally used in these' systems.

Application

SDG*Sets:- Internal combustion engines closed circuit cooling system compressor cooling system RXSOL-40-4001-020 incorporates superior corrosion inhibitors to prevent corrosion works by free of scale deposits.

Advantages

- Prolong the life of equipment by keeping scale and corrosion free. Since RXSOL-40-4001 is alkaline and so will suppress acid corrosion, which would otherwise result in corrosion. Damage such as pitting. However, the alkalinity control is such that even if the product is accidentally overdosed, the pH of the the water will remain within limits. The metals which would be affected by extremes of alkalinity or acidity are protected.
- Improves generating cooling efficiency by Maintaining a clean heat transfer.
- Corrosion protection by using superior Corrosion.
- Reduced maintenance and down time.
- Compatible with Coolants / Antifreeze solution / Glycol.
- Friendly with Metals (Like steel, Copper, Aluminum, all alloys) & Non-metal (Rubber, Hoses, Gasket etc.).

For more information about the product mail us at :- mail@rxmarine.com
Note

In cases where systems are contaminated with oil and/or scale they should be cleaned before starting to apply RXSOL-40-4001-020. There are suitable RX BRAND products to carry out the cleaning. Degreasing should be carried out using RXSOL SC 2002 and Descaling by using RXSOL DC 1008.

Specification

<table>
<thead>
<tr>
<th>Color</th>
<th>Off white powder</th>
<th>RXSOL-CWT-4002 is an alkaline product &amp; should be handled like other chemicals. Avoid contact with Eyes, Skin. In case of contact, wash with copious amounts of water immediately.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Nitrite (as PPM NO2)</td>
<td>0</td>
<td>100-200</td>
</tr>
<tr>
<td>RXSOL CWT 4001/10</td>
<td>2</td>
<td>2.5</td>
</tr>
</tbody>
</table>

Method Of Use

Properly clean the system with water and alkaline liquid, if necessary. Add 0.05-0.2% of RXSOL-40-4002 in system or recommended Nitrite level 1400-2500 ppm can be measured and controlled by any standard RXSOL test kit for Nitrite, Chloride test also helps to detect excess contamination to maintain accepted levels. When the product is dosed as recommended limit by buffering action of RXSOL-40-4002, pH should be maintained between 8.3 and 10 by the treatment.

Membership Plan

Thank you for your interest in joining our Membership Plan. Our main goal is to provide the best services to our valued customers. Our services are built around providing you with best quality products at very low cost. We believe that this will help you to maximize the benefits.

for more information: www.Rxmarine.com
Biological Guard

Category: COOLING WATER TREATMENT

**Part/Order no:**
- Rxsol-40-4003-020
- Rxsol-40-4003-025

**Packing**
- 20.00 Ltr
- 25.00 Ltr

**Dosage For sea water cooling systems**

Dose 150 – 500 ML of RXSOL-40-4003 for every 100 tons of sea water flowing through the system per hour. The treatment should be applied daily when the vessel is on coastal waters. Normally the treatment is not required when sailing deep sea.

For ballast tanks Dose 1 liter of RXSOL-40-4003 per 10 tons of water prior to ballasting, followed by a monthly dose of 2 liters per 100 tons. For Trim Tanks, Oil Rig Sea Legs and Similar Systems Dose 25 liters of RXSOL-40-4003 per 100 tons of water. General Testing for bacteria can be done with our RXSOL Dip Slide Methods (Designed to check and see anytime anywhere invisible danger Bacteria / fungus grow from Cooling / Drinking water) which indicate the extent of the bacteriological contamination.

**Introduction**

RXSOL-40-4003 is a very effective, amine based dispersing cleaner for the control of fouling by marine growth such as algae, shellfish, mussels, barnacles and micro-organisms and fungal growth in marine sea water cooling systems. Because of its molecular film forming properties, RXSOL-40-4003 is also acts as a corrosion inhibitor due to its film forming property.

**Procedure Of Use**

RXSOL-40-4003 can be used in both static and flowing systems. It should be preferably be started on a clean system from beginning stage since it is formulated to prevent growth rather than remove existing growth. (Existing Growth Can Be Clean By Using RXSOL DC 1008 / RXSOL SA 1008.) Note:- RXSOL BG 4003 Should Only Be Diluted With Fresh Water.

**Characteristics**

| Appearance | Clear yellow liquid | VERY EFFECTIVE FOR THE CONTROL MUSSELS MICRO-ORGANISMS AND BIOLOGICAL GROWTH. |
| Density | In g/cm$^3$ at 15°C: 1.17 | Liquid treatment which is easy to use. |
| Flash Point | Above 75°C | Maintains heat transfer in systems. Reduces maintenance and downtime. BIODEGRADABLE. |
| Compatibility | No known effect | |
| Rubber | No known effect | NOT suitable for drinking water. |
| Packaging | RXSOL-40-4003, 25 Ltr | No danger to marine life when used as recommended. |

**Characteristic sulfur odor**

**Read the Material Safety Data Sheet before using this product**
Cooltreat is an organic liquid corrosion inhibitor with extended life for use in closed cooling water systems. This product offers protection for all commonly used materials in engine cooling water systems, including aluminum. Unlike other coolants, Cooltreat does not contain components subject to rapid depletion i.e. Nitrite and Silicate. Based on aliphatic acid technology Cooltreat is stable and hence the test frequency can be reduced. Cooltreat is fully organic and biodegradable.

**Dosing Method**

Cooltreat should be dosed to a suitable point in the system. If the expansion tank is used, adequate circulation must be assured.

**Dosing and Control**

Initial dosage for an untreated system is 60 litres of Cooltreat/ton of untreated distilled water (6%). This will provide sufficient protection of the system for a period of two to five years under normal conditions. 6% Cooltreat should also be dosed in all make up water added to the system to compensate for lost coolant. The engine manufacturer's recommendations for water quality should always be complied with. Chloride levels should always be as low as possible. Most engine manufacturers recommend a maximum of 50 ppm chlorides. For this reason, Rxsol Service recommends the use of distilled water as make-up.

**Product Properties**

<table>
<thead>
<tr>
<th>APPEARANCE</th>
<th>Colorless liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density, g/cm³ at 20°C:</td>
<td>1.055</td>
</tr>
<tr>
<td>pH:</td>
<td>8.2</td>
</tr>
</tbody>
</table>

**Compatibility**

<table>
<thead>
<tr>
<th>Metal</th>
<th>All commonly used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rubber</td>
<td>No known effect</td>
</tr>
</tbody>
</table>

For more information about the product mail us at: mail@rxmarine.com
Features, Benefits and Applications

- Liquid product, easy to use.
- Environmentally friendly, fully organic product, low toxicity.
- Effective against cavitation and Erosion Superior heat transfer properties.
- Compatible with hoses, gaskets and seals.
- Compatible with glycols for frost Protection.
- Stable product-non depleting.
- The product can be used for corrosion inhibition in many types of closed recirculation system cooling water systems.
- Approved by major engine manufacturers.

Membership Plan

Thank you for your interest in joining our Membership Plan. Our main goal is to provide the best services to our valued customers. Our services are built around providing you with best quality products at very low cost. We believe that this will help you to maximize the benefits.

Membership Plan Benefits.

- Get High Quality Product in to Low Price.
- All amount paid for the membership plan to be refundable.
- Same price in India, UAE, Singapore, Bahrain.
- Members are offered to supply the RXSOL Brand on behalf of Rx Marine International.
- Members are offered the benefit of private Labeling also to establish his Own Brand/Logo through us.

For more information :- www.Rxmarine.com
Rxsol ELC

**Product Description**

Cat ELC meets or exceeds the requirements of the following specifications and guidelines: RXSOL ELC.

- **Factory-Fill** Used as standard factory-fill for all Cat machine cooling systems.
- **Lower Maintenance Costs** Reduces engine coolant and additive costs by as much as 500% compared to conventional coolants. It eliminates the need for supplemental coolant.
- **Additives**, extends coolant change-out intervals and reduces disposal requirements.
- **Advanced Metal Protection** - Incorporates an advanced formula technology with Organic.
- Acid additive corrosion inhibitors, such as a combination of mono and dicarboxylates for maximum protection of copper, solder, brass, steel, cast iron and aluminum.

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**Packing**

<table>
<thead>
<tr>
<th>Part/Order no:</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rxsol-40-4016-020</td>
<td>20.00 Ltr</td>
</tr>
<tr>
<td>Rxsol-40-4016-025</td>
<td>25.00 Ltr</td>
</tr>
</tbody>
</table>

**Dosing Method**

<table>
<thead>
<tr>
<th>Boiling protection with 15 psi (1 bar) radiator cap</th>
<th>129°C (265°F)</th>
<th>132°C (270°F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freezing protection 50% Cat ELC/50% water 60% Cat ELC/40% water (RXSOL ELC concentrate added)</td>
<td>-37°C (-34°F) - 52°C (-62°F)</td>
<td></td>
</tr>
<tr>
<td>Nitrite (50% solution)</td>
<td>500 ppm</td>
<td></td>
</tr>
<tr>
<td>Molybdate (50% solution)</td>
<td>530 ppm</td>
<td></td>
</tr>
</tbody>
</table>

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**Membership Plan**

Thank you for your interest in joining our Membership Plan. Our main goal is to provide the best services to our valued customers. Our services are built around providing you with best quality products at very low cost. We believe that this will help you to maximize the benefits.

For more information :- www.Rxmarine.com
Antifreeze Liquid

Part/Order no:          Packing
Rxsol-40-4020-020      20.00 Ltr
Rxsol-40-4020-025      25.00 Ltr

RXSOL Antifreeze Corrosion Inhibitor

Introduction

Very effective blend of GLYCOL classified chemicals along with CORROSION inhibitor to protects all engineering precious metal including aluminum. Its chemically treated layer protects radiators and engines, against rust and corrosion. Its proper dose in Cooling System gives full protection from corrosion. It is biodegradable and does not present an environmental problem.

Solution Strength

25 Ltr RXSOL-16-4020: 75 Ltr Water gives freezing protection up to -140°C or 25% solution (1 part anti-freeze to 3 parts water)

For extra cold / winter climate, increase to a 33% solution (1 part anti-freeze to 2 parts water) to give freezing protection down to -170°C.

**Read the Material Safety Data Sheet before using this product**

Stain Removal Tips

Unknown

If a stain cannot be identified, treat with cool water first, then sponge with a good quality laundry liquid solution. Rinse well and if stain persists try equal quantities of methylated spirits (wood alcohol) and ammonia, testing first to note effect on colour and fabric. If colour is affected, omit ammonia. As a last resort, try a mild bleach, e.g. A diaper wash/sanitiser container sodium percarbonate.

Tips for removal of RED WINE Stains from:

Quickly Remove as much of the excess red wine from the material by blotting the spot with any absorbent material. Paper or cotton towels work best. Place a piece of the towel on the front and back of the material and press down & Hold for two to three minutes to absorb the wine. Remove and replace the towels and then repeat the process.

for more information :- www.Rxmarine.com

For more information about the product mail us at :- mail@rxmarine.com
RXSOL-40-2000 a unique formulation with organic Corrosion Inhibitors, Anti-Scalant for use in closed cooling water systems, for preventing corrosion and scale formation in Internal combustion engines, compressor cooling system, DG-set at high or low temperature. It is a concentrated liquid, also used as a corrosion inhibitor (Protects all the metals including cast iron, mild steel, copper).

The stable oxide film that is formed by RXSOL-40-2000 prevents corrosion caused by electrolytic action between dissimilar metals used in the system. RXSOL-40-2000 has been field tested and found to have no detrimental effects on non metallic substances such as seals, glands, packing, hoses, gaskets etc., normally used in these systems.

Applications-DG*Sets

Internal combustion engines closed circuit cooling system compressor cooling system. RXSOL-40-2000 incorporates superior corrosion inhibitors to prevent corrosion works by free of scale deposits.

Advantages

- Prolong the life of equipment by keeping scale and corrosion free. Since RXSOL-40-2000 is alkaline and so will suppress acid corrosion, which would otherwise result in corrosion damage such as pitting. However, the alkalinity control is such that even if the product is accidentally overdosed, the pH of the water will remain within limits. The metals which would be affected by extremes of alkalinity or acidity are protected.

- Improves generating cooling efficiency by maintaining a clean heat transfer.

- Corrosion protection by using superior corrosion inhibitor.

- Compatible with Coolants / Antifreeze solution / Glycol.

- Friendly with Metals (Like steel, Copper, Aluminum, all alloys) & Non-metal (Rubber, Hoses, Gasket etc.)

Note

In cases where systems are contaminated with oil and/or scale they should be cleaned before starting to apply RXSOL-40-2000. There are suitable RX BRAND products to carry out the cleaning. Degreasing should be carried out using RXSOL SC 2002 and Descaling by using RXSOL DC 1008. SPECIFICATION / HANDLING.

Color Pink/red (Color changes of the product can not be excluded the effectively will however not impaired.)
RXSOL 2000

<table>
<thead>
<tr>
<th>Sp. Gravity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td></td>
</tr>
<tr>
<td>Freezing Point</td>
<td>17°C</td>
</tr>
<tr>
<td>Odor</td>
<td>1.1 to 1.25</td>
</tr>
<tr>
<td>Alkaline</td>
<td>(11.3 - 11.5)</td>
</tr>
</tbody>
</table>

**Read the Material Safety Data Sheet before using this product**

RXSOL-40-2000 is an alkaline product & should be handled like other chemical.
Avoid contact with Eyes, Skin, in case of contact, wash with copious amounts of water immediately.

**Initial dosage for an untreated system is 9 litres of RXSOL 2000 / 1000 litres of untreated distilled water. This will bring the treatment up to the minimum level of 1000 ppm nitrite. For best result and prolonged engine life add RXSOL-40-2000 every 500 -6500 km. or 250 to 300 hours of running time or every 2 month interval.**

**Method Of Use**

- Properly clean the system with water and alkaline liquid, if necessary.
- Add 0.15-1.5% of RXSOL-40-2000 in system or recommended Nitrite level 1400 2500 ppm can be measured and controlled by any standard RXSOL test kit for Nitrite, Chloride test also helps to detect excess contamination to maintain accepted levels. when the product is dosed as recommended limit. By buffering action of RXSOL-40-2000, pH should be maintained between 8.3 and 10 by the treatment.

For more information about the product, mail us at: mail@rxmarine.com
RXSOL EWT (engine water treatment)

**Part/Order no:**
- Rxsol-40-4010-020 20.00 Ltr
- Rxsol-40-4010-025 25.00 Ltr

**DIESEL COOLING WATER CORROSION INHIBITOR RXSOL-40-2000**

**Description**

RXSOL LIQUID EWT cooling water treatment is a nitrite-based, liquid, multifunctional corrosion inhibitor for protecting recalculating cooling and heating water systems. RXSOL LIQUID EWT treatment is an excellent treatment for diesel engine primary and secondary cooling water. It is also ideally suited for use in chilled water systems because it forms a clear, non-staining solution, which protects the system from corrosion and hard water scale. RXSOL LIQUID EWT treatment is approved or authorized for use by: 

**System Preparation**

RXSOL LIQUID EWT treatment is an effective corrosion inhibitor for ferrous metals in marine circulating cooling water systems. Because certain aluminum alloys are highly anodic, they may be difficult to completely protect. Therefore, the use of RXSOL LIQUID EWT treatment with systems containing aluminum alloys should be discussed with a local Rxmarine Marine representative prior to starting treatment. In order to ensure the maximum benefits from a RXSOL LIQUID EWT treatment program, the system should be inspected for deposits and corrosion. If the system is found to be contaminated, it must be chemically cleaned before the treatment program begins. Your Rx Marine representative can provide specific cleaning recommendations. Sacrificial anodes (magnesium or zinc) in the cooling system should be removed prior to adding RXSOL LIQUID EWT treatment. These materials are not necessary with the complete chemical program in effect and, in fact, may cause undesirable deposits in circulating water systems.

**Dosage**

The system should be filled with good quality fresh or distilled water and where freeze protection is necessary, the proper amount of glycol-based antifreeze should be added. Begin circulating the system water, and add RXSOL LIQUID EWT cooling water treatment at an initial dosage of 8 liters per ton of system water capacity. Circulate for 30 minutes after addition to ensure good distribution and the establishment of a protective film. RXSOL LIQUID EWT cooling water treatment may be used with waters that have hardness contamination, provided the total hardness levels are less than 170 ppm or as otherwise recommended by the engine manufacturer, whichever is less. The chloride level in the cooling system should be limited to 100 ppm or as otherwise recommended by the engine manufacturer, whichever is less.

---

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective corrosion inhibitor</td>
<td>Protects ferrous and non-ferrous metals Minimizes metal oxide deposits</td>
</tr>
<tr>
<td>Contains a scale modifier</td>
<td>Maintains heat transfer effectiveness Helps prevent overheating caused by sludge and mineral scale deposits Reduces cleaning and maintenance costs</td>
</tr>
<tr>
<td>Liquid</td>
<td>Easy to dose Cost effective</td>
</tr>
<tr>
<td>Buffered</td>
<td>Stabilizes cooling water pH</td>
</tr>
</tbody>
</table>

For more information about the product mail us at :- mail@rxmarine.com
Product Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Light yellow</td>
</tr>
<tr>
<td>Specific Gravity at 25° C (77° F)</td>
<td>1.23</td>
</tr>
<tr>
<td>Flash Point (PMCC)</td>
<td>None</td>
</tr>
<tr>
<td>pH, Neat</td>
<td>12.3 - 12.9</td>
</tr>
<tr>
<td>Freeze Point:</td>
<td>-12.2° C (10° F)</td>
</tr>
<tr>
<td>Freeze/Thaw Stability</td>
<td>Complete</td>
</tr>
</tbody>
</table>

Stain Removal Tips

**Read the Material Safety Data Sheet before using this product**

Unknown

If a stain cannot be identified, treat with cool water first, then sponge with a good quality laundry liquid solution. Rinse well and if stain persists try equal quantities of methylated spirits (wood alcohol) and ammonia, testing first to note effect on colour and fabric. If colour is affected, omit ammonia. As a last resort, try a mild bleach, e.g. A diaper wash/sanitiser container sodium percarbonate.

**Tips for removal of RED WINE Stains from:**

Quickly Remove as much of the excess red wine from the material by blotting the spot with any absorbent material. Paper or cotton towels work best. Place a piece of the towel on the front and back of the material and press down & Hold for two to three minutes to absorb the wine. Remove and replace the towels and then repeat the process.

for more information :- www.Rxmarine.com