

1. Product and Company Identification

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Product Name : RXSOL ORG - 4
Product Type : RXSOL-16-1080-020

Company Details:

RX MARINE INTERNATIONAL
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2. Composition / Information on ingredients

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Chemica Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols Disodium
Hydrogenated Mixture	MIXTURE 20%	.....	.....	.....	.....
organic mixture	MIXTURE 38%	.....	.....	.....	.....
Fatty Alcohol Ethoxylate	Mixture 42 %	.....	.....	.....	.....

Mixture of the substances listed below with no hazardous additions.
Hydrogenated Mixture of C10-C13 organic solvents : Xn,65 Symbol: Xn, N
Fatty Alcohol Ethoxylate 34398-01-1 1 - 5 Xi,36/38 10-25% No Hazardous additionsz
Xn=Harmful, Xi=Irritant, N=Environmentally Harmfull

3. Hazards Identification

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Human Health Hazards R 36/38

Causes Irritation / Inhalation may cause headache environment., Keep away from food, children , anim

4. First Aid Measures

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INHALATION
SKIN contact

EYE contact
INGESTION

supply fresh air on irritation medical attention requ
In case of contact with skin , wash immediately w
clothes. On extra irritation use ointement on Doctor
Flush with running water on open eyelids for at leas
seek medical attention , don't try to drink more wa
of vomiting . (on vomiting always keep head low to

5. Fire-fighting Measures

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Suitable Water , fog or mist, alcohol-resistant foam, on small fires dry chemical, carbon dioxide (CO2) also can used. Not suitable Alcohol foam / and high materials.

Special container close to fire cooled immediately then remove to other place. Precaution for fire-fighters Self contained breathing apparatus or apparatus sho
NOTE : fired materilas vapours are heavier than air and may travel along the ground for to ignition sources , so try to move all sources to safe distance otherwis

6. Accidental Release Measures

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ENVIRONMENTAL PRECAUTION
CLEANING METHOD

Personal

Direct flow into drainage system, surface or ground for preventing the spreading of materials removed dispose of in accordance with section 13. Flush with water well.

During usage of chemical personal should use all no and skin and for use in close environment personnel

7. Handling and Storage

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Condition to Avoid

Flammable but product is stable under normal conditions

Materials to Avoid

Do not subject directly to ALKALINE / Acidic media

Handling Keep Container Tightly Closed in the original container and keep away from open flames / ignition sources

NOTE :Eyewash facilities require at workplace

- The product causes corrosion on skin and mucous membranes

GENERALLY Pl. Note that In case of discharge of acidic or alkaline products into the sewerage system the pH must be in the range of 6-10 since higher or lower pH will impair biological dosage treatment plants. So that for maintaining pH we have to add acidic / basic medium neutraliser . For example if pH is less than 6 basic nature neutraliser is required. For details of any guideline pl. Visit our technical website www.rxmarine.com

☑ Dilute in water (always use plastic jar and RXSOL should be added to water never add water to RXSOL.)

8. Exposure controls and personal protection

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Personal protection

Respiratory System Protection

Approved respirator must be worn when spraying otherwise normally not required

Eye Protection

if there is possibility to contact wear goggles for eye protection

Hand protection

wear PVC chemical resistance protective gloves

Other Information

smoking in store / work area is prohibited.

9. Physical and chemical properties

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APPEARANCE

Clear liquid

DENSITY

g/cm³ at 15°C: 1.25

pH

ACIDIC

FLASH POINT

NA

Boiling point

110 °C

Ignition temp

N/A

SOLUBILITY

Emulsifiable with water

10. Stability and reactivity

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Stable under normal condition on access of heat Vapour/gas may form explosive mixtures with air.

Hazardous Decomposition Products

No decomposition if stored and used as directed. In FIRE combustion CO, CO₂, NH₃, SO_x etc hazardous gas produced.

NOTE

AVOID CONTACT WITH ALKALINE SUBJECT / high temperature / fire .

Note

MATERIALS TO AVOID Hydrocarbons and their derivatives may attack certain types of plastic, rubber and paint.

11. Toxicological information

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Skin Irritation	Gives irritation may causes dryness. And prolonged contact with skin can cause degreasing effect.
Eye Irritat	Cause severe irritation
Sensitization	Sensitizing properties not known
Chronic Toxicity	Not Identified
Carcinogenicity	Not regulated. (prolonged inhalation of solvents may cause chronic solvent intoxication.

12. Ecological information

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RXSOL-16-1080-035 no enviromental problem will create when the product is used correctly . in its intended use the product will not be released into the environment.

13. Disposal considerations

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As per guide line of local rules and regulation and before disposal and neutralization pl. refer 07 article..

14. Transport information

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Goods classified for road / rail / sea transport : YES with UN-no: : 3082
Proper shipping name: contains Sulfamic
Hazard identification no.: 90 Product identification (UN) no.: 3082
TREM CARD no. CEFIC: 90G01
Marine pollutant: No
Flash point : NA
Labelcolour : White./Black.

15. Regulatory information

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Symbols	Xn, N
Contains	Sulfamic
R-phrases	Non Toxic to aquatic organisms
R-65 Harmful	May cause lung damage if swallowed
S-phrases	S-23 Do not breathe vapour S-24 Avoid contact with skin S-60 This material and its container must be disposed S-61 Avoid spillage to the environment. Ask for spe
Datasheet	S-62 If swallowed, do not induce vomiting; seek me S-36/37/39 Wear suitable protective clothing, gloves
REFERENCES	Classified according to European directive on classifi accordance with EU directive 88/379. .

16. Other information

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On the basis of information and experience as well as our present knowledge this guidelines is only safe for handling, use, processing, storage, transport, disposal and combination with other products will lost the properties. It is always the responsibility of the user to take all necessary steps to ensure that it is used, handled, disposed of or in any way come in contact with the product.

It is not to be considered as a guarantee of the products properties. Disclaimer:.....: The information in this MSDS is meant as a description of the safety requirements.

DISCLAIMER OF LIABILITY :The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without warranty.

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 purpose, we 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 information applies to the product. If the product is used as a component in another product, this MSDS information may not be applicable.