Material Safety Data Sheet

Liquid Soap 5 Ltr (RXSOL-12-1506-005)

1. Product and Company Identifaction

Product Name	**Liquid Soap**
Product Type	**RXSOL-12-1506-005**

Company Details:
RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Kolkata, Kandla, Chennai, Visakhapatnam, Mumbai, Kandla, Fujairah

Phone	+91 22 +91 22 27815541 / 42
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2. Composition / informationon ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols
Alkyl ether sulphate	1-5	3088-31-1	221-416-0	36/38	Xi
Sodium dodecyl benzene sulfonate	5-10	25155-30-0	246-680-4	38, 41	Xi
Sodium carbonate	1-5	497-19-8	207-838-8	36	Xi

See Section 16

3. Hazards Identification

Odour	:	Odourless
Appearance	:	Liquid, pale yellow, soluble in water
Contact with eyes	:	Risk of serious damage to eyes (R41)
Contact with skin	:	Repeated exposure may cause skin dryness or cracking (R66), Mildly irritating to skin
Inhalation	:	Vapours or aerosols may cause irritation of eyes, nose and respiratory tract
Ingestion	:	The ingestion of significant quantities may cause gastro-intestinal disturbances

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
Contact with eyes	:	If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes Seek medical advice
Ingestion	:	Never give anything by mouth to an unconscious person Give plenty of water to drink Seek medical advice if necessary
Inhalation	:	Vapours or aerosols may cause irritation of eyes, nose and respiratory tract Remove patient to fresh air
General	:	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) (S45)

5. Fire-fighting Measures

- Non combustible
- Carbon oxides may be formed
- 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	:	No special precautions are required for this product
Immediate Actions	:	Shut off source of leak if safe to do so
Clean Up Actions	:	Absorb spillage in suitable inert material
	:	Flush spill area with copious amounts of water
Special Precautions	:	Wear protective clothing as per section 8

7. Handling and Storage

Handling	:	The usual precautions for handling chemicals should be observed Eyewash bottles should be available
Storage	:	Keep only in the original container in a cool, well ventilated place (S3/9/49) Protect from frost

8. Exposure controls and personal protection

Exposure Limits	:	There are no recommended or established controls for this product.
Exposure controls	:	No special ventilation is required unless the product is used in a spray form.

Occupational exposure controls	:	No respiratory protection is required unless subject to contact with substance mist Wear suitable protective clothing,including eye/face protection and gloves (plastic or rubber are recommended)

9. Physical and chemical properties

Odour	Odourless
Appearance	Liquid, pale yellow, soluble in water
pH	8.5 - 9 at 100 % concentration
Boiling point &gt	100 °C at 760 mm /Hg
Vapour pressure	not known
Freezing point	0 °C at 760 mm/Hg
Completely soluble in water	
Specific gravity (water=1)	1.03
Non combustible	

10. Stability and reactivity

This article is considered stable under normal conditions, No hazardous reactions known if used for its intended purpose. See Section 5

11. Toxicological information

Toxicological information	:	No experimental data available
Inhalation	:	Vapours or aerosols may cause irritation of eyes, nose and respiratory tract
Contact with skin	:	In cases of severe exposure, irritation may develop
Contact with eyes	:	Causes irritation
	:	Can cause damage to the eyes
Ingestion	:	The ingestion of significant quantities may cause gastro-intestinal disturbances
Carcinogenicity	:	No evidence of carcinogenic effects\

12. Ecological information

Ecotoxicity	:	This cleaning agent consists of readily biodegradable surfactants, all of which have only slight or moderate tocixity.
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	:	Presents little or no hazard to the environment

13. Disposal considerations

Disposal considerations	:	Disposal should be in accordance with local, state or national legislation

14. Transport information

Not classified as hazardous for transport

15. Regulatory information

Risk Phrases	:	Risk of serious damage to eyes (R41)
Safety Phrases	:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26) Wear suitable gloves and eye/face protection (S37/39)

16. Other information

Text of R and S phrase codes used in this safety data sheet:- R34: Causes burns; R36: Irritating to eyes; R37:Irritating to respiratory system; R41: Risk of serious damage to eyes. 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