Material Safety Data Sheet

All Purpose Cleaner Ammoniated 210 Ltr (RXSOL-16-1038-210)

1. Product and Company Identifaction

Product Name	RXSOL-16-1038-210
Product Type	All Purpose Cleaner Ammoniated-III

Company Details:

RX MARINE INTERNATIONAL
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2. Composition / informationon ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols
Alkylether 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
Fatty alcohol ethoxylates	1-5	34398-01-1	500-084-3	22,41	Xn
Sodium carbonate	1-5	497-19-8	207-838-8	36	Xi
Ammonia Liquid	1-5	7664-41-7	231-635-3	34	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 atleast 15minutes Seek medical advice
Ingestion	Never give anything by mouth to an unconscious person Give plenty of water to drink Seek medical advice if necessary

5. Fire-fighting Measures

- Noncombustible
- 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 the source of leak if safe to do so.
Clean Up Actions	Absorb spillage in the 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 Eye wash 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 sustain chemist Wear suitable protective clothing, including eye /face protection and gloves (plasticorrubberare recommended)

9. Physical and chemical properties

Odour	Odourless
Appearance	Liquid, pale yellow, soluble in water

pH	8.5-9 at 100% concentration
Boiling point	100°C at 760mm/Hg
Vapour pressure	not known
Freezing point	0°Cat 760mm/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 are 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 eyes In cases of severe exposure, irritation may develop
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 toxicity.
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

Classification	EU Waste class
Disposal Considerations	Don't discharge into drains or the environment, dispose to an authorised waste collection point 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 Phrase	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 Rand S phrase codes used in this safety data sheet:- R22: Harmful if swallowed; R36: Irritating to eyes R36/38: Irritating to eyes and skin; R38: Irritating to skin; R41: Risk of serious damage to eyes The information provide about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents

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