Material Safety Data Sheet

Detergent Surfactant Heavy Duty 210 Ltr (RXSOL-16-1501-210)

1. Product and Company Identifaction

Product Name	RXSOL-16-1501-210
Product Type	Liquid Detergent

Company Details:

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

Phone	+91 22 65113333 / 5555 / 9999
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Chemica 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

*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 withskin	Remove contaminated clothing immediately and drench affected skin with plenty of water. Then wash with soap and water.
Contact witheyes	If substance has got into eyes, immediately wash out with plenty of water forat least 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. Incase 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.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 isused in a spray form
Occupational exposure controls	No respiratory protection is required unless subject tocontact with substan cemist. Wear suitable protective clothing, including eye /face protection and gloves (plasticorrubberare recommended)

9. Physical and chemical properties

Odour	Odourless

Appearance	Liquid, paleyellow, solubleinwater
pH	6.5-8.5100% concentration
Boilin gpoint &gt	100°Cat 760mm/Hg
Vapour pressure	not known
Freez in gpoint	0°Cat 760mm/Hg
Completely soluble in water	
Specific gravity (water=1)	1.02-1.10
Non combustible	

10. Stability and reactivity

- This article is considered stable under normal conditions, No hazardous reactions known if used forits 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 Incases of severe exposure, irritation may develop
Causes irritation	Can cause damage to the eyes
Ingestion	The ingestion of significant quantities may cause gastro-in testinal 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 solubleinwater.
Persistence and Biodegradability	The components in this product are readily biodegradable.
Bioaccumulation Potential	Bioaccumulation of the components in this product is in significant.
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 Phrase	Incase 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

The information provide dabout theproduct onthis Safety Data Sheet has been compiled from knowledge of the individual constituents.

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