Material Safety Data Sheet

Rig Wash Liquid Concentrate 1000 Ltr (RXSOL-16-1014-100)

1. Product and Company Identifaction

Product Name	**Rig Wash Liquid Concentrate**
Product Type	RXSOL-16-1014-100

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
Email	mail@rxmarine.com

2. Composition / informationon ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
NA	(Trade Secret)	~100.0 PPM

3. Hazards Identification

Emergency Overview:	May cause eye, skin and respiratory irritation.
Hazard Rating System:	
Potential Health Effects (Acute and Chronic):	May cause respiratory irritation. May cause central nervous system depression including headache, dizziness, drowsiness, in coordination, slowed reaction time, slurred speech, giddying and unconsciousness.
Skin Contact:	May cause skin irritation.
Eye Contact:	May cause eye irritation.
Ingestion:	May cause headache, dizziness, nausea, vomiting, gastrointestinal irritation and central nervous system depression.

4. First Aid Measures

Emergency and First Aid Procedures:	In case on contact, or supsected contact, immediately flush eyes with plenty of water for a least 15 minutes and get medical attention immediately after flushing.
In Case of Eye Contact:	Wash with soap and water. Get medical attention if irritation persists. Remove contaminated clothing and launder before reuse.
In Case of Skin Contact:	Wash with soap and water. Get medical attention if irritation persists. Remove contaminated clothing and launder before reuse.
In Case of Eye Contact:	In case on contact, or supsected contact, immediately flush eyes with plenty of water for a least 15 minutes and get medical attention immediately after flushing.
In Case of Ingestion:	If swallowed dilute with 1-2 glasses of milk or water and then induce vomiting.

5. Fire-fighting Measures

Flash Pt:	> 220.00 F Method Used: Estimate
Explosive Limits:	LEL: No data. UEL: No data.
Autoignition Pt:	NP
Suitable Extinguishing Media:	Water for, carbon dioxide, foam, dry chemical.
Fire Fighting Instructions:	Full protective clothing and approved self-contained breathing apparatus required for fire fighting personnel.
Flammable Properties Hazards:	Decomposition in fire may produce toxic gases.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled:
Isolate spill and stop leak where safe. Contain spill with sand or other inert materials.
Scoop up and remove.

7. Handling and Storage

Precautions To Be Taken in Handling: Avoid contact with eyes, skin, or clothing. Avoid breathing vapors.

Precautions To Be Taken in Storing: Store away from oxidizers. keep container closed when not in use. Product has a shelf life of 60 months.

8. Exposure controls and personal protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
NA	(Trade Secret)	No data.	No data.	No data.

Respiratory Equipment (Specifyn Type):	Organic vapor respirator.
Eye Protection:	Chemical goggles; also wear a face shield if splashing hazard exists.
Protective Gloves:	Impervious rubber gloves
Other Protective Clothing:	Rubber apron
Engineering Controls (Ventilation etc.):	Use general mechanical ventilation to remove vapors at the source. eyewash station is recommended.
Work/Hygienic/Maintenance Practices:	Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.

9. Physical and chemical properties

Information on basic physical and chemical properties:

Physical States:	Liquid
Appearance :	Clear liquid
Melting Point:	No data.
Boiling Point:	> 212.00 F - 100.00 C
Autoignition Pt:	NP
Flash Pt:	> 220.00 F Method Used: Estimate

Explosive Limits:	LEL: No data. UEL: No data.
Specific Gravity (Water = 1):	1.025
Vapor Pressure (vs. Air or mm Hg):	NA
Vapor Density (vs. Air = 1):	NA
Evaporation Rate:	No data.
Solubility in Water:	soluble
Percent Volatile:	No data.
pH:	9.5

Other safety information:
Bulk density 1.400 kg/m3

10. Stability and reactivity

Conditions To Avoid Instability:	None known
Stability:	Unstable [ ] Stable [X]
Incompatibility Materials To Avoid:	Strong oxidizers
Hazardous Decomposition OrOxides	Oxides of sulfur. Carbon monoxide and carbon dioxide.
Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	None known

11. Toxicological information

Toxicological Information: No data available.

Carcinogenicity/Other Information:
This product does not contain any known or anticipated carcinogens according to the criteria or the NTP annual report on carcinogens and OSHA 29 CFR 1910, Z

12. Ecological information

No data available.

13. Disposal considerations

Waste Disposal Method:
Disposal should be made in accordance with federal, state, and local regulations according to national or local regulations

14. Transport information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Hazardous

DOT Hazard Class: Not Hazardous

UN/NA Number:

15. Regulatory information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
NA	(Trade Secret)	No	No	No

16. Other information

Disclaimer:
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.