Material Safety Data Sheet

Acid Wash Color Standards (0-14) (RXSOL-61-6296-001)

1. Product and Company Identifaction

Product Name **Acid Wash Color Standards**

Product Type **RXSOL-61-6296-001**

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

Phone	+91 22 65113333/ 5555 / 9999 / 27611360 / 27815540
Fax	+91 22 2781 1318 :::AOH :0091 9322594669
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Component	CAS Number	Percent Comp.	Dimension	Exposure Limits
Cobalt Chloride Hexahydrate	CAS# 7791-13-1	0.1%	W/V	oral-rat LD••: 766 mg/m*ƒ*
Ferric Chloride Hexahydrate	CAS# 1002577-1	1%	W/V	OSHA TWA 1 mg(Fe)/m*ƒ*
Hydrochloric Acid	CAS# 7647-01-0	1%	V/V	OSHA PEL (C) 5 ppm, (C) 7 mg/m*ƒ*
Water, Deionized ASTM Type II	CAS# 7732-18-5	Balance	V/V	None Established

3. Hazards Identification

May cause irritation and burns. May Be harmful if swallowed. Avoid breathing vapor or dust. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep containerclosed.

4. First Aid Measures

May cause irritation and burns. May Be harmful if swallowed. Avoid breathing vapor or dust. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes.Wash thoroughly after handling. Keep container closed.

SKIN:	Wash exposed area with soap and water. If irritation persists, seek medical attention.
EYES:	Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid.
INHALATION:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
INGESTION:	Give several glasses of milk or water. Vomiting may occur spontaneously, but DO NOT INDUCE! Never give anything by mouth to an unconscious person.

5. Fire-fighting Measures

Fire Extinguisher Type:	Any means suitable for extinguishing surrounding fire
Fire / Explosion Hazards:	None Known.
Fire Fighting Procedure:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

6. Accidental Release Measures

Absorb spill with inert material, then place in a chemical waste container. Dispose of in a manner consistent with federal, local law.

7. Handling and Storage

Store in a cool dry place. Do not get in eyes, on skin, on clothing. Wash thoroughly after handling

8. Exposure controls and personal protection

Respiratory Protection	: None required
Ventilation	: Local Exhaust Mechanical
Protective Gloves	: Gloves to prevent exposure
Eye Protection	: Goggles and Face Shield

Other Protective Equipment : Wear appropriate clothing to prevent skin exposure.

9. Physical and chemical properties

Information on basic physical and chemical properties:

Melting Point:	~0° C
Boiling Point:	~100° C
Vapor Pressure:	N/E
Vapor Density:	Not available
Solubility in Water:	Soluble
Appearance /Odors:	Pale yellowbrown odorless liquid
Flash Point:	Not flammable
Specific Gravity:	1
Percent Volatile by Volume:	>98%
Evaporation Rate	Information not available
Auto Ignition Temp	N/A
Lower Flamm. Limit in Air	N/A
Upper Flamm. Limit in Air	N/A

10. Stability and reactivity

Stability	Stable
Conditions to Avoid	High temperatures
Materials to Avoid	Concentrated Acids, Bases, Strong oxidizing agents, metals, bases, amines. Hazardous Decomposition
Products	Hydrogen gas, HCl fumes
Hazardous polymerization	Will Not Occur
Conditions to Avoid	None known

11. Toxicological information

Not Applicable

12. Ecological information

Not Applicable

13. Disposal considerations

Not Applicable

14. Transport information

DOT Classification:
Not Regulated
DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.

15. Regulatory information

Not Applicable

16. Other information

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.