Material Safety Data Sheet

Phenol Red Serum (RXSOL-60-6278-500)

1. Product and Company Identifaction

Product Name	Phenol Red Serum
Product Type	RXSOL-60-6278-500

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

No Information Found.

3. Hazards Identification

Emergency Overview:Ingestion May Cause Stomach Upset. Contact May Cause Skin and Eye Irritation.

Inhalation:No Adverse Health Effects Expected from Inhalation.

Ingestion:Large Doses may Cost Stomach Upset.

Skin:Not Expected to be a Health Hazard. May Cause Slight Irritation.

Eye Contact:Splashes may Cause Irritation

Chronic Exposure:No Effects of Overexposure were Documented

Aggravated by Exposure:No Information Found.

4. First Aid Measures

SKIN:	Wash Exposed Area with Soap and Water. Get Medical Advice if Irritation Develops
EYES:	In case of Contact, Immediately Flush Eyes with Plenty of Water for at Least 15 Minutes, Lifting Upper and Lower Eyelids Occasionally. Call a Physician if irritation Persists.
INHALATION:	Not Expected to Require First Aid Measures.
INGESTION:	If Large Amounts were Swallowed, Give Water to Drink and Get Medical Advice.

5. Fire-fighting Measures

Fire Extinguisher Type:	Not Considered to be a Fire Hazard.
Fire / Explosion Hazards:	Not Considered to be an Explosion Hazard.
Fire Extinguishing Media:	Use any Means Suitable for Extinguishing Surrounding Fire
Special Information:	Use Protective Clothing and Breathing Equipment Appropriate for the Surrounding Fire

6. Accidental Release Measures

Ventilate area of Leak or Spill. Wear Appropriate Personal Protective Equipment as Specified in Section 8. Contain and Recover Liquid when Possible. Collect Liquid in an Appropriate Container or Absorb with an Inert Material (e.g., Vermiculite, Dry Sand, Earth), and Place in a Chemical Waste Container. Do Not Use Combustible Materials, such as Saw Dust.

7. Handling and Storage

Keep in a Tightly Closed Container, Stored in a Cool, Dry, Ventilated Area. Protect Against Physical Damage. Protect from Freezing and Direct Sunlight.

8. Exposure controls and personal protection

Ventilation System:	Not Expected to Require any Special Ventilation.
Airborne Exposure Limits:	None Established.
Personal Respirators: (NIOSH APPROVED)	Not Expected to Require Personal Respirator Usage.
Skin Protection:	Wear Protective Gloves and Clean Body-Covering Clothing
Eye Protection:	Use Chemical Safety Glasses. Maintain Eye Wash Fountain and Quick-Drench Facilities in Work Area.

9. Physical and chemical properties

Appearance / Odor:	Red Liquid/Odorless
Solubility:	Complete in all Proportions
Specific Gravity:	1.0
pH:	7.5 to 8.0
% Volatiles by Vol.:	99
Melting Point:	32°F (0°C)
Boiling Point:	2120 F (100 0C)
Vapor Density (Air=1):	Not Applicable
Vapor Pressure (mmHg):	17.5

10. Stability and reactivity

General Reactivity:	Stable Under Ordinary Conditions of Use and Storage.
Hazardous Decomposition:	No Hazardous Decomposition Product.
Incompatibilities:	May React Vigorously with Some Specific Materials. Avoid Contact with all Materials that are Incompatible with Water such as Acid, Halides, Phosphorous Pentoxide and Metallic Sodium.
Hazardous Polymerization:	Will Not Occur.

11. Toxicological information

Carcinogenic References: NTP Carcinogen - Known: No, IARC Category – None

12. Ecological information

No Information Found.

13. Disposal considerations

Dilute with Water and Flush to Sewer if Local Ordinances Allow, Otherwise, Whatever Cannot be Saved for Recovery or Recycling should be Managed in an Appropriate and Approved Waste Disposal Facility. Processing, Use or Contamination of this Product may Change the Waste Management Options. State and Local Disposal Regulations may Differ from Federal Disposal Regulations. Dispose of Containers and Unused Contents in Accordance with Federal, State and Local Requirements..

14. Transport information

Hazard Class:Not Regulated

Identification No.::Not Regulated

15. Regulatory information

No Information Found.

16. Other information

NFPA Rating:HEALTH-0, FLAMMABILITY-0, REACTIVITY-1

Disclaimer:The information contained herein is based upon data believed to be reliable and reflects our best professional judgment. Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein and assume no responsibility regarding the suitability of this information for the user’s intended purpose or for the consequence of its use. Each individual should make a determination as to the suitability of the information for his/her particular purpose(s).