

## 1. Product and Company Identification

www.rxmarine.com

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](mailto:mail@rxmarine.com)

## 2. Composition / Information on ingredients

www.rxmarine.com

No Information Found.

## 3. Hazards Identification

www.rxmarine.com

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

www.rxmarine.com

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

www.rxmarine.com

Fire Extinguishing Media:

Special Information:

Not Considered to be a Fire Hazard.

Not Considered to be an Explosion Hazard.

Use any Means Suitable for Extinguishing Surrounding Fire

Use Protective Clothing and Breathing Equipment Appropriate for Fire

## 6. Accidental Release Measures

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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

[www.rxmarine.com](http://www.rxmarine.com)

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

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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

[www.rxmarine.com](http://www.rxmarine.com)

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

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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, Halides, Phosphorous Pentoxide and Metallic Sodium.

Hazardous Polymerization:

Will Not Occur.

## 11. Toxicological information

[www.rxmarine.com](http://www.rxmarine.com)

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

## 12. Ecological information

[www.rxmarine.com](http://www.rxmarine.com)

No Information Found.

## 13. Disposal considerations

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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

[www.rxmarine.com](http://www.rxmarine.com)

Hazard Class:Not Regulated

Identification No.:Not Regulated

## 15. Regulatory information

[www.rxmarine.com](http://www.rxmarine.com)

No Information Found.

## 16. Other information

[www.rxmarine.com](http://www.rxmarine.com)

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

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