

Product Name: Sulphuric Acid 98% Tanker Load

Part No / SKU: RXSOL-19-6285-201

Date of Issue: October 21, 2026

Document Type: Material Safety Data Sheet (MSDS)

<p> </p> <table border="0" cellpadding="1" cellspacing="1" style="height: 28px; width: 550px;"> <tbody> <tr> <td style="width: 105px; text-align: justify;"> Product Name</td> <td> <h3>
 Sulphuric Acid 5N</h3> </td> </tr> <tr> <td style="text-align: justify;"> Product Type</td> <td> <h3>
 RXSOL-60-6285-500</h3> </td> </tr> </tbody> </table> <p> Company Details:
 RX MARINE INTERNATIONAL
 105, A wing , BSEL , TECH PARK.
 VASHI ,NEW BOMBAY 400703 INDIA </p> <table border="0" cellpadding="1" cellspacing="1" style="height: 85px; width: 550px;"> <tbody> <tr> <td style="width: 117.109px; text-align: justify;"> Phone</td> <td style="width: 419.891px; text-align: justify;"> +91 22 65113333/ 5555 / 9999 / 27611360 / 27815540</td> </tr> <tr> <td style="text-align: justify;"> Fax</td> <td style="text-align: justify;"> +91 22 2781 1318 ::AOH :0091 9322594669</td> </tr> <tr> <td style="text-align: justify;"> Email</td> <td style="text-align: justify;"> mail@rxmarine.com</td> </tr> </tbody> </table> <p> </p> <table border="0" cellpadding="0" cellspacing="0"> <tbody> <tr> <td style="width: 213px;"> <p> Name</p> </td> <td style="width: 213px;"> <p> CAS #</p> </td> <td style="width: 213px;"> <p> % by Weight</p> </td> </tr> <tr> <td style="width: 213px;"> <p> Sulfuric acid</p> </td> <td style="width: 213px;"> <p> 7664-93-9</p> </td> <td style="width: 213px;"> <p> 0.098</p> </td> </tr> <tr> <td style="width: 213px;"> <p> Water</p> </td> <td style="width: 213px;"> <p> 7732-18-5</p> </td> <td style="width: 213px;"> <p> 99.9</p> </td> </tr> </tbody> </table> <p> Toxicological Data on Ingredients :</p> <p style="text-align: justify;"> </p> <table border="0" cellpadding="1" cellspacing="1" style="height: 76px; width: 769px;"> <tbody> <tr> <td> Potential Acute Health Effects</td> <td> <p style="text-align: justify;"> Hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation. Slightly hazardous in case of skin contact (corrosive). Liquid or spray mist may produce tissue damage particularly on mucous membranes of eyes, mouth and respiratory tract. Skin contact may produce burns. Inhalation of the spray mist may produce severe irritation of respiratory </p> </td> </tr> <tr> <td> Potential Chronic Health Effects</td> <td> <p style="text-align: justify;"> Non-corrosive for skin. Non-irritant for skin. Non-sensitizer for skin. Non-permeator by skin. Non-irritating to the eyes. Non-hazardous in case of ingestion. Non-hazardous in case of inhalation. CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance is toxic to lungs, mucous membranes. Repeated or prolonged exposure to the substance can produce target organs damage. Repeated or prolonged contact with spray mist may produce chronic eye irritation and severe skin irritation. Repeated or prolonged exposure to spray mist may produce respiratory tract irritation leading to frequent attacks of bronchial infection.</p> </td> </tr> </tbody> </table> <p> </p> <p style="text-align: justify;"> Eye Contact:
 Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15
 minutes. Cold water may be used. Get medical attention.

 Skin Contact:
 In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Cold water may be used.Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

 Serious Skin Contact:
 Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

 Inhalation:
 Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

 Serious Inhalation:
 Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. WARNING: It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek immediate medical attention.</p> <p style="text-align: justify;"> Ingestion:
 Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

 Serious Ingestion:
 Not available.</p> <p style="text-align: justify;"> </p> <table border="0" cellpadding="1" cellspacing="1" style="height: 374px; width: 767px;"> <tbody> <tr> <td> Flammability of the Product</td> <td>

Non-flammable.	Auto-Ignition Temperature	Not applicable.	Flash Points	Not applicable.	Flammable Limits	Not applicable.	Products of Combustion	Not available.	Fire Hazards in Presence of Various Substances	Not applicable.	Explosion Hazards in Presence of Various Substances	Risks of explosion of the product in presence of mechanical impact: Not available.	Risks of explosion of the product in	presence of static discharge	Not available.	Fire Fighting Media and Instructions	Not applicable.	Special Remarks on Fire Hazards	Not available.	Special Remarks on Explosion Hazards	Not available.
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Small Spill: Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container. If necessary: Neutralize the residue with a dilute solution of sodium carbonate.

Large Spill: Corrosive liquid. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not get water inside container. Do not touch spilled material. Use water spray curtain to divert vapor drift. Prevent entry into sewers, basements or confined areas; dike if needed. Call for assistance on disposal. Neutralize the residue with a dilute solution of sodium carbonate.

Precautions: Keep container dry. Do not breathe gas/fumes/ vapour/spray. Never add water to this product In case of insufficient ventilation, wear suitable respiratory equipment If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes Keep away from incompatibles such as alkalis. May corrode metallic surfaces. Store in a metallic or coated fiberboard drum using a strong polyethylene inner package.

Storage: May corrode metallic surfaces. Store in a metallic or coated fiberboard drum using a strong polyethylene inner package. Corrosive materials should be stored in a separate safety storage cabinet or room.

Engineering Controls: Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Personal Protection: Face shield. Full suit. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves. Boots.

Personal Protection in Case of a Large Spill: Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

Physical state and appearance	Liquid.	Odor	Odorless.	Taste	Not available.	Molecular Weight	Not applicable.	Color	Clear Colorless.	pH (1% soln/water)	2 [Acidic.]	Boiling Point	The lowest known value is 100°C (212°F) (Water).	Melting Point	Not available.	Critical Temperature	Not available.	Specific Gravity	The only known value is 1 (Water = 1) (Water).	Vapor Pressure	The highest known value is 17.535 mm of Hg (@ 20°C) (Water).	Vapor Density	The highest known value is 0.62 (Air = 1) (Water).	Volatility	Not available.	Odor Threshold	Not available.	Water/Oil Dist. Coeff.	The product is much more soluble in water.	Ionicity (in Water)	Not available.	Dispersion Properties	See solubility in water.	Solubility	Easily soluble in cold water, hot water. Insoluble in methanol.
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[illegible]

Specific hazard:
Protective Equipment: Gloves. Full suit. Vapor

The information above is believed to be accurate and represents the best

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