

# Material Safety Data Sheet

pH Minus Dry Acid (RXSOL-19-1556-025)



## 1. Product and Company Identification

Product Name RXSOL-19-1556-025

Product Type

pH Minus Dry Acid

### Company Details:

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

Stock Point : Mumbai, Kolkata, Chennai, Vizag, Gandhidham, Fujairah, Muscat Barka, Canada, Kenya

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## 2. Composition / information on ingredients

| Chemical Name                      | CAS       | % by weight |
|------------------------------------|-----------|-------------|
| Sodium Bisulphite                  | 7631-90-5 | 12-15       |
| Proprietary Blend of Water Softner | .....     | 10-15       |

## 3. Hazards Identification

Potential Acute Health Effects Very hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation. Hazardous in case of skin contact (corrosive, permeator). The amount of tissue damage depends on length of contact. Eye contact can result in corneal damage or blindness. Skin contact can produce inflammation and blistering. Inhalation of dust will produce irritation to gastro- intestinal or respiratory tract, characterized by burning, sneezing and coughing. Severe over-exposure can produce lung damage, choking, unconsciousness or death. Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Potential Chronic Health Effects CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Mutagenic for bacteria and/or yeast. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated exposure of the eyes to a low level of dust can produce eye irritation. Repeated skin exposure can produce local skin destruction, or dermatitis. Repeated inhalation of dust can produce varying degree of respiratory irritation or lung damage.

## 4. First Aid Measures

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 immediately.                                                                                                                                                                                                                                             |
| Skin Contact         | In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Cover the irritated skin with an emollient. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention immediately.                                                                                                                          |
| Serious Skin Contact | Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.                                                                                                                                                                                                                                                                                                                      |
| Inhalation           | If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get 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. |
| Ingestion            | Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.                                                                                                                                                                                                   |
| Serious Ingestion:   | Not available.                                                                                                                                                                                                                                                                                                                                                                                                                           |

## 5. Fire-fighting Measures

|                                                     |                                                                                                                                                                      |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Flammability of the Product                         | 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 available.                                                                                                                                                       |
| 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.                                                                                                                                                       |

## 6. Accidental Release Measures

Small Spill

Use appropriate tools to put the spilled solid in a convenient waste disposal container.

Large Spill

Corrosive solid. Stop leak if without risk. Do not get water inside container. Do not touch spilled material. Use water spray to reduce vapors. Prevent entry into sewers, basements or confined areas; dike if needed. Call for assistance on disposal.

## **7. Handling and Storage**

Precautions