

# RXSOL BIOPACK (RXSOL-33-3316-025)

MATERIAL SAFETY DATA SHEET • SALALAH CHEMICAL, OMAN

## 1. Product and Company Identification

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

|              |                          |
|--------------|--------------------------|
| Product Name | <b>RXSOL BIOPACK</b>     |
| Product code | <b>RXSOL-33-3316-025</b> |

### 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 | <a href="mailto:mail@rxmarine.com">mail@rxmarine.com</a> |

## 2. Composition / Information on ingredients

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

| INGREDIENTS                               | Toxicity | # CAS      |
|-------------------------------------------|----------|------------|
| DBNPA (2,2-DIBROMO-3-NITRILOPROPIONAMIDE) | NA       | 10222-01-2 |

## 3. Hazards Identification

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

|               |                               |
|---------------|-------------------------------|
| Skin Contact  | May cause moderate irritation |
| eye contact   | cause irritation              |
| Metal contact | Corrosive                     |

## 4. First Aid Measures

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

|              |                                                                                                                                                                                         |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Skin contact | Wash thoroughly with soap and water. Remove contaminated clothing. Thoroughly wash clothing before reuse. Get medical attention if irritation develops or persists                      |
| Eye contact  | Immediately flush eyes with plenty of low-pressure water for at least 20 minutes while removing contact lenses                                                                          |
| Ingestion    | Do not feed anything by mouth to an unconscious or convulsive victim. Do not induce vomiting. Immediately contact physician. Dilute contents of stomach using 3-4 glasses milk or water |
| Inhalation   | Remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give artificial respiration. Get immediate medical attention.                                    |

## 5. Fire-fighting Measures

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

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| FIRE FIGHTING                    | Fire fighters should wear positive pressure self-contained breathing apparatus |
| EXTINGUISHING MEDIA              | Flood with water. Use of CO2 or foam may not be effective                      |
| HAZARDOUS DECOMPOSITION PRODUCTS | Thermal decomposition (destructive fires) yields elemental oxides              |
| FLASH POINT:                     | > 200F > 93C SETA(CC)                                                          |

## 6. Accidental Release Measures

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

|                       |                                                                                                                                                                                                                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protection and Spill  | Ventilate area. Use specified protective equipment. Contain and absorb on absorbent material. Place in waste disposal container. Flush area with water. Spread sand/grit. Neutralize with soda ash                                                                                               |
| DISPOSAL INSTRUCTIONS | Water contaminated with this product may be sent to a sanitary sewer treatment facility, in accordance with any local agreement, a permitted waste treatment facility or discharged under a permit. Product as is - Dispose of in approved pesticide facility or according to label instructions |

## 7. Handling and Storage

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

|          |                                                                                                                 |
|----------|-----------------------------------------------------------------------------------------------------------------|
| Handling | Corrosive to eyes                                                                                               |
| Storage  | Keep containers closed when not in use. Avoid excessive heat and contamination. Store only in vented containers |

## 8. Exposure controls and personal protection

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

|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| ENGINEERING CONTROLS          | Adequate ventilation to maintain air contaminants below exposure limits. |
| PERSONAL PROTECTIVE EQUIPMENT | Wear rubber gloves                                                       |
| SKIN PROTECTION               | butyl gloves-- Wash off after each use. Replace as necessary             |
| EYE PROTECTION                | splash proof chemical goggles                                            |

## 9. Physical and chemical properties

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

|                     |         |
|---------------------|---------|
| Appearance          | Yellow  |
| Physical State      | Liquid  |
| Odor                | Amine   |
| Solubility in water | Soluble |
| Vapour pressure     | 24.0    |
| Freezing point      | -34     |
| Specific gravity    | 1.155   |
| pH                  | 2.5     |

## 10. Stability and reactivity

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

|                        |                                                                   |
|------------------------|-------------------------------------------------------------------|
| STABILITY              | Stable under normal storage conditions.                           |
| DECOMPOSITION PRODUCTS | Thermal decomposition (destructive fires) yields elemental oxides |

## 11. Toxicological information

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

|               |                               |
|---------------|-------------------------------|
| Skin Contact  | May cause moderate irritation |
| eye contact   | cause irritation              |
| Metal contact | Corrosive                     |

## 12. Ecological information

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

NA

## 13. Disposal considerations

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

- If this undiluted product is discarded as a waste, the US RCRA hazardous waste identification number is :  
D002=Corrosive(steel).
- Please be advised; however, that state and local requirements for waste disposal may be more restrictive or otherwise different from  
federal regulations. Consult state and local regulations regarding the proper disposal of this material

## 14. Transport information

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

DOT HAZARD : Corrosive to steel

UN / NA NUMBER : UN3265

DOT EMERGENCY RESPONSE GUIDE # : 153

## 15. Regulatory information

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

N/A

## 16. Other information

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

The information contained in this literature is believed to be accurate and is offered in good faith for the benefit of the customer.

The company

however, can not assume any liability or risk in the use of its chemical product since the conditions of use are beyond our control

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