

## 1. Product and Company Identification

www.rxmarine.com

Product Name API Test Calibration Bentonite  
Product Type RXSOL-60-6288-500

### Company Details:

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

Stock Point : Mumbai, Kandla, Kolkata, Chennai, Visakhapatnam, Fujairah, Muscat, Nairoabi

Phone +91 22 65113333/ 5555 / 9999 / 27611360 / 27815540  
Fax +91 22 2781 1318 ::::AOH :0091 9322594669  
Email [mail@rxmarine.com](mailto:mail@rxmarine.com)

## 2. Composition / Information on ingredients

www.rxmarine.com

SARA 313	Component	CAS Number	Percent Comp.	Dimension	Exposure Limits
	Silica, Crystalline Quartz	CAS# 14808-60-7	2 - 15%	W/W	OSHA PEL 0.1 mg/m <sup>3</sup> ACGIH TLV 0.1 mg/m <sup>3</sup>
	Silica, Crystalline Cristobalite	CAS# 14464-46-1	2 - 12%	W/W	OSHA PEL 0.05 mg/m <sup>3</sup> ACGIH TLV 0.05 mg/m <sup>3</sup>
	Silica, Crystalline Tridymite	CAS# 15468-32-3	< 2%	W/W	OSHA PEL 0.05 mg/m <sup>3</sup> ACGIH TLV 0.05 mg/m <sup>3</sup>
	Gypsum	CAS# 13397-24-5	1%	W/W	OSHA PEL 5 mg/m <sup>3</sup> ACGIH TLV 10 mg/m <sup>3</sup>

## 3. Hazards Identification

www.rxmarine.com

Emergency Overview	Warning! Contains crystalline silica, inhalation of which may cause cancer. Wear proper respiratory protective equipment. May cause mechanical eye, skin and respiratory irritation. Avoid contact with eyes or skin. Avoid breathing dust.
Inhalation	May result in distress in breathing, coughing and irritation of the upper respiratory system.
Ingestion	May cause mild stomach upset
Skin	May cause mechanical irritation
Eye Contact	May cause mechanical irritation
Chronic Exposure	Unprotected prolonged inhalation of dust containing crystalline silica may cause permanent lung and liver injury. Limited evidence (IARC) shows that the inhalation of crystalline silica causes cancer in humans.
Aggravated by Exposure	No information found

## 4. First Aid Measures

www.rxmarine.com

SKIN	Wash with mild soap and water. Apply medicated creams to relieve irritation and replenish skin oils.
EYES	Flush eyes with water 15 minutes. Consult a physician if irritation persists.
INHALATION	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen
INGESTION	Give fluids to rinse mouth and throat and to dilute. Consult a physician if adverse symptoms develop

## 5. Fire-fighting Measures

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

Fire Extinguisher Type:	Any means suitable for extinguishing surrounding fire
Fire/Explosion Hazards:	Noncombustible. Material may produce sodium oxide and carbon dioxide at decomposition temperatures.
Firefighting Procedure:	Compatible with agents used to extinguish surrounding fires. Water-wet product may be slippery.

## 6. Accidental Release Measures

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

Wear proper protective equipment (Section 8). Recover spilled material to the original container if possible or to a suitable waste container. Minimize dusting during cleanup. Flush residue with water.

## 7. Handling and Storage

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

Store in a dry place. Keep dusts to a minimum. Keep container closed when not in use. Use adequate ventilation.

## 8. Exposure controls and personal protection

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

Respiratory protection	An approved particulate respirator if exposure limits may be exceeded.
Ventilation	Local Exhaust Mechanical
Protective gloves	Wear cloth, neoprene or rubber gloves to prevent mechanical irritation.
Eye protection	Chemical safety goggles or glasses with side shields
Other protective equipment	Wear long protective clothing with an apron to keep dust off clothes.

## 9. Physical and chemical properties

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

Melting Point	Not applicable	Percent Volatile By Volume	Not applicable
Boiling Point	Not applicable	Evaporation Rate	Not applicable
Vapor Pressure	Not applicable	Evaporation Standard	
Vapor Density	Not applicable	Auto Ignition Temp	Not applicable
Solubility In Water	Insoluble	Lower Flamm. Limit In Air	Not applicable
Appearance/Odors	Tan, Odorless	Upper Flamm. Limit In Air	Not applicable
Flash Point	Not applicable	Specific Gravity	2.6

## 10. Stability and reactivity

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

Stability	Stable
Conditions to Avoid	None
Materials to Avoid	None
Hazardous Decomposition Products	None
Hazardous Polymerization	Will not occur
Conditions to Avoid	None known

## 11. Toxicological information

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

Limited evidence (IARC) shows that the inhalation of crystalline silica causes cancer in humans.

## 12. Ecological information

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

No information found

## 13. Disposal considerations

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

Product is not hazardous according to RCRA criteria or listing as supplied. Dispose of in accordance with local, state and federal regulations dealing with a waste nonhazardous product.

## 14. Transport information

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

DOT Classification: Not regulated

DOT regulations: may change from time to time. Please consult the most recent DOT regulations.

## 15. Regulatory information

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

No information found

## 16. Other information

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

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Rx Marine International be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Rx Marine International has been advised of the possibility of such damages.

**DISCLAIMER OF LIABILITY :**The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.