

SAFETY DATA SHEET

1. Identification of the Substance / Preparation and of the Company Undertaking

Product Name: SpECTite Swellseal Bentobar
Company: Speciality Engineering Chemicals
Address: P. O. Box 61347, Dubai, U.A.E.
Telephone: +9714-8836662 Facsimile: +9714-8837696
E-mail: info@spec.ae Web site: www.spec.ae

2. Composition / Information on Ingredients

Chemical name: Synthetic rubber blend, based on butyl rubber, sodium bentonite, and plasticizer

3. Hazards Identification

Contains no hazardous ingredients

4. First Aid Measures

General advice: In case of doubt or with persisting symptoms obtain medical attention
Skin contact: Wash with soap and water
Inhalation: Unlikely to happen
Eye contact: Any material entering the eye should be rinsed with large amounts of water

5. Fire Fighting Measures

Extinguishing Media: Water, water/foam, ABC fire extinguishing powder
Decomposition Products: Combustion products include carbon monoxide, carbon dioxide, water, low molecular products and various hydrocarbons
Protection of Fire Fighters: Respiratory and eye protection is required. Positive pressure self contained breathing apparatus (SCBA) must be used. No personnel may expose himself/herself to vapors or smoke without SCBA
Inhalation: When fumes of burning material have been inhaled:
- Move person to fresh air
- Rest in half upright position
- Loosen clothing
- Keep warm

6. Accidental Release Measures

Land and water spills: Recover spilled material and place in suitable containers for recycling or disposal.
Handle as a solid waste. Do not flush into public sewer or water system.
Consult an expert on disposal of recovered material and ensure conformity to local disposal laws and regulations.

7. Handling and Storage

Storage temp. (°C): Ambient – keep cartons dry and closed

Transport temp. (°C): Ambient

Loading temp. (°C): Ambient

8. Exposure Controls / Personal Protection

Personal Protection: While handling wearing of safety glasses is recommended. Avoid skin contact and wear protective gloves.

9. Physical and Chemical Properties

Physical state: Solid

Appearance: Red (saline water grade)

Melting point: Not determined

Boiling point: Not determined

Vapour pressure: Not applicable

Vapour density: Not applicable

Evaporation rate: Not applicable

Specific gravity: 1,45 g/cm³

Solubility in water: Insoluble

Explosion limit: Not applicable

10. Stability and Reactivity

Hazardous polymerization: Unlikely to happen

Incompatibility: None known

Stability: Stable under normal ambient conditions

11. Toxicological Information

According to our experience no toxicological effects are to be expected in case of exposure to this product, when it is handled following the prescriptions of the technical data sheet and this MSDS

12. Ecological Information

Not biologically degradable

Not classified as dangerous to the environment

13. Disposal Considerations

Treatment: Treat as a solid waste
Before disposal, ensure conformity to local disposal laws and regulations

14. Transport Information

This product is NOT classified as dangerous for transport.

15. Regulatory Information

Labeling: No labeling required

16. Other Information

No liability accepted for any injury, loss, damage or cost arising directly or indirectly from the use of any information contained within this MSDS since the customers treatment of the product is necessarily out of our control.

The data given above is based upon current knowledge and experience. This safety sheet is intended to describe our products in terms of their safety requirements. It does not guarantee the properties of the products described.