

# Safety Data Sheet according to 91/155 EC

StoBit Seal 10

Reviewed on Printing date 01.05.2017 01.05.2017

Product details Product name	StoBit Seal 10	
Manufacturer/Supplier	Sto SEA Sdn Bhd 8 Jalan Bukit 3 Kawasan MIEL Bandar Baru Seri Alam 81750 Masai Johor Malaysia	
Local Office	Sto SEA Pte Ltd 159 Sin Ming Road #06-02 Amtech Building Singapore 575625	
Emergency telephone	Tel : Malaysia +607-388 1737 +607-388 4737	Tel : Singapore +65 6453 3080 +65 6453 3543

#### 2. Hazards identification

Hazard designation Non-hazardous

Information pertaining to particular dangers for man and environment

Classification is in line with current lists. It is expanded by information from technical

literature and information furnished by supplier companies.

### 3. Composition / Data on components

Description A stable water-based bitumen emulsion reinforced with fiber. It is dark brown in color and

dries to black flexible coating, odor and taint-free.

Hazardous ingredients

Chemical descriptionCAS NoDesignation%IndexR-phrase

None

#### 4. First-aid measures



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General Information No special measures required.

On skin contact Instantly wash with water and soap and rinse thoroughly.

On contact with eyes Rinse opened eye for several minutes under running water. Then consult doctor.

After swallowing Seek immediate medical advice.

5. Fire-fighting measures

Suitable extinguishing Media Not applicable

For safety reasons unsuitable

extinguishing agents

Not applicable

Protective equipment No special measures required.

6. Accidental release measures

Person-related safety precautions Avoid causing dust.

Measures for environmental

protection

No special measures required.

Measures for cleaning / collecting Collect mechanically.

Additional information No dangerous materials are released.

7. Handling and storage

Handling Information for safe handling: No special measures required.

Information about protection against explosions and fires: No special measures required.

Storage Requirements to be met by storerooms and containers: Keep containers securely closed

and dry, store 5-40 degrees celsius.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

Storage class according to regulation on inflammable liquids: Not applicable.

8. Exposure controls and person protection

Additional information about design No further data; see item 7.

of technical systems

Components with critical values that CAS No. Designation of material Type

require monitoring at the workplace The product does not contain any relevant quantities of materials with critical values that

have to be monitored at the workplace.

Additional information The lists that were valid during the compilation were used as a basis.

Personal protective equipment General protective and hygienic measures: The usual precautionary measures should

> be adhered to in handling of chemicals. Breathing equipment: Not required. Protection of hands: Impervious gloves.



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Eye protection: Not required.

Body protection: Protective work clothing.

#### 9. Physical and chemical properties

Form Liquid

Color Dark Brown

Odour Typical bitumen emulsion smell

Not determined Solidification temperature

Not determined **Boiling point** 

Flashing point Not applicable

Self-inflammability Product is not self-igniting.

Danger of explosion Product is not explosive.

Density at 20 degrees C 1050 kg/m3 DIN 51757

Solubility in Water Mixable

Solvent content Not applicable

Organic solvents 0.0 %

## 10. Stability and reactivity

Conditions to be avoided No decomposition if used according to specifications.

Dangerous reactions No dangerous reactions known.

Dangerous products of composition None if handled and stored properly.

## 11. Toxicology information

Primary irritant effect-on the eye Irritant effect

Sensitization toxicological When used and handled according to specifications the product does not have any information

harmful effects according to our experience and the information provided to us.

### 12. Ecological information

Water hazard class 1 Slightly hazardous for water. Do not allow undiluted

(Self-assessment) product or large quantities of it to reach ground water, water bodies or sewage system.

### 13. Disposal considerations

Product Smaller quantities can be disposed with household garbage.



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Uncleaned packagings Disposal must be made according to official regulations.

Recommendation cleaning agent: Water, if necessary with cleaning agent.

#### 14. Transport information

Not classified as dangerous goods as per above regulations.

#### 15. Regulatory information

Designation according to local

guidelines

The product is not subject to classification according to standard guidelines. The product is not subject to identification regulations under standard guidelines. Observe the normal

safety regulations when handling chemicals.

Water hazard class 1 (Self-assessment)

Slightly hazardous for water.

#### 16. Other information

This data is based on our present knowledge. However, the data shall not constitute a guarantee for any specific product features and shall not establish a legally contractual relationship.