

COSTAR SWELLABLE WATERBAR

PRODUCT SAFETY DATA SHEET COSTAR SWELLABLE WATERBAR

Section 1 - Product Identification

IDENTITY: Product Name: COSTAR SWELLABLE WATERBAR

Chemical Characterization: Thermoplastic elastomer

Product Use Description: : Water activated Hydrophilic thermoplastic elastomer swellable waterstop for sealing joints in concrete

Section 2 - Hazards Identification

GHS Classification: Causes skin irritation

Signal Word: None.

Hazard Statements: None.

Precautionary Statements:

Prevention: Not applicable.

Response: Not applicable.

Storage:

P232: Protect from moisture.

Disposal:

P501: Dispose of contents to an approved waste disposal site.

P502: Kindly Refer to manufacturer/supplier for information on recovery/recyclin
Hazard Statements:

Section 3 - Composition / Information on Ingredients

Hazardous components: None

Section 4 - First Aid Measure

Inhalation: Not applicable

Ingestion: Ingestion of this product is unlikely. However, if ingestion does occur, seek immediately/instantly medical attention. Product increases its volume 50% - 850% over time.

Skin Contact: Wash with mild soap and water.

Eye Contact: Flush with warm running water for at least 15 minutes, lifting upper and lower eyelids occasionally. Do not rub if irritation persists. Seek medical attention.



Call Us:
+9254348314

E-mail Us
Info@costarchem.com

Office Address:
5041 Mountaire Area, Antioch, California, USA

COSTAR SWELLABLE WATERBAR

**PRODUCT SAFETY DATA SHEET
COSTAR SWELLABLE WATERBAR****Section 5 - Fire Fighting Measures**

Fire Fighting Equipment: Fire fighters should wear appropriate protective equipment including NIOSH approved respirators.

Extinguishing Media: Water, water spray, dry chemical, carbon dioxide, foam.

Special Fire Fighting Procedures: Thermal decomposition of fabric coating may cause irritating smoke and fumes. See section 10 for additional information.

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazard

Section 6 - Accidental Release Measures

General: If product is wet, allow to dry.

Waste Disposal Method: Remove sources of ignition Dispose of in accordance with local, state and federal regulations.

Section 7 - Handling and Storage

Handling: Keep out of reach of children. Keep away from heat and direct sunlight. No special handling precautions needed.

Storage: Store in a dry place away from direct sunlight

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: General (mechanical) room ventilation is expected to be satisfactory. Respiratory Protection: In well ventilated areas not necessary.

Skin Protection: Cotton or cotton/synthetic overalls are suitable.

Eye Protection: Not required.

Work/Hygienic Practices: Handle using good industrial hygiene and safety practices.

Wash hands before breaks and after work, and before eating, drinking or smoking.

Change and launder work clothes after use.

Section 8 - Exposure Controls / Personal Protection

Physical State: Thermoplastic elastomer

Appearance / Color: Brownish red

Odor: None

Solubility in water: Insoluble



Call Us:
+9254348314

E-mail Us
Info@costarchem.com

Office Address:
5041 Mountaire Area, Antioch, California, USA

COSTAR SWELLABLE WATERBAR

PRODUCT SAFETY DATA SHEET COSTAR SWELLABLE WATERBAR

pH: N/A (Not Applicable)

Boiling Point: N/A Melting Point: >300o C (>570o F)

Density: 1.25 kg/cm³ VOC %: 0% (zero)

Static Charge: N/A.

Section 10 – Stability and Reactivity

Chemical Stability: Stable under normal temperatures and pressures.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition starts at about 300o C (~570o F)

Incompatibilities: Strong acids, strong bases, strong oxidizing agents.

Section 11 – Toxicological Information

General: When applied in accordance with manufacturer's instructions, no toxicological risks are expected.

Section 12 – Ecological Information

Environment: Toxic to aquatic systems. Do not allow product to reach into natural waterways, drains, and storm water or wastewater systems.

Section 13 – Disposal Considerations

Waste Disposal: Dispose of in a manner consistent with federal, state and local regulations.

Section 14 – Transport Information

USDOT (Domestic Surface) Not regulated

IMDG (Ocean) Hazard Class or Division: Not regulated

IATA/ICAO (Air) Hazard Class or Division: Not regulated

TDG (Canada): Not regulated



Call Us:
+9254348314

E-mail Us
Info@costarchem.com

Office Address:
5041 Mountaire Area, Antioch, California, USA

PRODUCT SAFETY DATA SHEET COSTAR SWELLABLE WATERBAR

Section 15 – Regulatory Information

TSCA Status: All components listed on or exempt from TSCA master list inventory.

OSHA Status: This product is not deemed hazardous as defined by OSHA 29CFR part 1910.1200.

California Proposition 65: This product does not contain any ingredients subject to California Proposition 65

Section 16 – Other information

(Hazard Rating: 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe; * = Chronic)

HMIS III rating:

Health: 0* Flammability: 0 Physical hazard: 0

Abbreviations and acronyms:

USDOT: United States Department of Transportation.

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association.

CAS: Chemical Abstracts Service (Division of the American Chemical Society).

LC50: Lethal concentration, 50 percent.

Ld50: Lethal dose, 50 percent.

LEGAL NOTE:

Costarchem products are manufactured and sold in line with standard terms and conditions.

The details based on application and end- use of our products are given to our best technical knowledge, as this takes into note the handling, storage and application process which should be in accordance with Costar's stipulations.

While Costar ensures that product application advice or recommendations it gives is accurate because it has no direct or continuous control over where or how its products are applied, cannot accept any liability either directly or indirectly arising from the use of its products.

The user is responsible for checking and testing the suitability of products for their intended application and purpose and use.

The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery.

COSTAR SWELLABLE WATERBAR



Call Us:
+9254348314

E-mail Us
Info@costarchem.com

Office Address:
5041 Mountaire Area, Antioch, California, USA