

Date prepared: **APRIL 2013**
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SDS No.5.1.4.C1

Section 1 – Product Identification

IDENTITY: *Product Name:* **Waterstop-Strip**
Chemical Characterization: **Thermoplastic elastomer**
Hydrophilic, water activated swellable waterstop for sealing joints in concrete

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Recommended use of the chemical and restriction on use: Refer to the product technical data sheet.
For industrial and professional users.

Section 2 – Hazards Identification

GHS Classification: Not classified.

GHS Label element:
Hazard Pictograms:

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: Refer to manufacturer/supplier for information on recovery/recycling.

Section 3 – Composition / Information on Ingredients

Hazardous components: None.

Section 4 – First Aid Measures

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.

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 hazards.

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 9 – Physical and Chemical Properties

- Physical State:** Thermoplastic elastomer
- Appearance / Color:** Brownish red
- Odor:** None
- Solubility in water:** Insoluble
- pH:** N/A (Not Applicable)
- Boiling Point:** N/A
- Melting Point:** >300°C (>570°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 300°C (~570°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

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.

SDS prepared by: Aquafin product safety department.

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END OF SDS

(January 23, 2019)