



**EMSEAL Joint Systems, Ltd.**  
25 Bridle Lane, Westborough, MA 01581 USA  
www.emseal.com

# Safety Data Sheet

## AST Hi-Acrylic Sealant Tape

**Preparation Date** March 15, 2015    **Revision Date** May 22, 2018

### 1. Identification of the Substance / Preparation

---

|                                     |                                                                              |
|-------------------------------------|------------------------------------------------------------------------------|
| <b>Product identifier</b>           | <b>AST Hi-Acrylic Sealant Tape</b>                                           |
| <b>Other identifier or names</b>    | All sizes of AST or ASH Foam                                                 |
| <b>UN ID number</b>                 | None                                                                         |
| <b>Manufacturer Address</b>         | EMSEAL LLC<br>111 Royal Group Crescent<br>Woodbridge, Ontario L4H 1X9 Canada |
| <b>Company Phone</b>                | (508) 836-0280 M-F 9am - 5pm                                                 |
| <b>Emergency Phone</b>              | CHEMTREC (800) 424-9300 (24 Hours)                                           |
| <b>CHEMTREC International Phone</b> | +1 703-527-3887 (24 Hours)                                                   |

### 2. Hazardous Identification

---

|                                 |                                                                    |
|---------------------------------|--------------------------------------------------------------------|
| <b>Hazardous Classification</b> | This product is not classified as hazardous when used as intended. |
| <b>Signal Word</b>              | None                                                               |
| <b>Pictograms</b>               | None                                                               |
| <b>Emergency Overview:</b>      | No emergency requirements.                                         |

### 3. Composition / Information on Ingredients

---

***EMSEAL AST Hi-Acrylic Sealant Tape is composed of polyurethane foam (polyester type), flexible, impregnated with an asphalt and acrylic copolymer.***

These ingredients are not classified as hazardous as comprised in AST Hi-Acrylic Sealant Tape.

### 4. First Aid Measures

---

|                       |                                                                                                                                     |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>4.1 EYES:</b>      | Flush with water for at least 15 minutes, and call physician if problems persist.                                                   |
| <b>4.2 SKIN:</b>      | Product may leave a sticky residue, and mild irritation if prolonged exposure.<br>Scrub with soapy water until adhesive is removed. |
| <b>4.3 INGESTION:</b> | Do not eat – call physician if ingested.                                                                                            |



## 5. Fire-fighting Measures

---

- 5.2 FLAMMABILITY:** Slight. Material can support an open flame or smoldering ignition. The foam can melt while burning which can contribute fire to spread.
- 5.2 FLASH POINT:** Unknown.
- 5.3 AUTO-IGNITION TEMPERATURE:** Unknown.
- 5.4 EXTINGUISHING MEDIA:** Large volumes of water, or ABC chemical may be appropriate for initial control or small volumes of impregnated foam.
- 5.5 HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon di/mon oxides will be formed as well as other noxious and toxic fumes upon combustion – do not breath combustion products.

## 6. Accidental Release Measures

---

If material is unusable pick up pieces and dispose of in accordance with local regulations; material and all components are non-toxic and normal landfill will most often be acceptable.

## 7. Handling and Storage

---

Store in original packaging below 35°C. There are no special handling instructions.

## 8. Exposure Controls / Personal Protection

---

- 8.1 RESPIRATORY PROTECTION:** Not required
- 8.2 EYE PROTECTION:** Not required
- 8.3 SKIN PROTECTION:** Gloves of any material are suitable if desired, but not required. No other protection is required.

## 9. Physical and Chemical Properties

---

- 9.1 APPEARANCE:** Dark grey / charcoal colored foam reel supplied on a cardboard core.
- 9.2 ODOR:** Slight characteristic odor.
- 9.3 PERCENT SOLIDS BY WEIGHT:** 100%
- 9.4 PHYSICAL STATE:** Solid
- 9.5 PERCENT VOLATILE:** <1% wt/wt
- 9.6 DENSITY:** 0.4g/cm<sup>3</sup>
- 9.7 DECOMPOSITION:** > 300°C
- 9.8 SOLUBILITY IN WATER:** None



## 10. Stability and Reactivity

---

Stable under normal conditions – avoid temperatures in excess of 300°C, strong acids and bases, and open flame.

## 11. Toxicological Information

---

Unknown.

## 12. Ecological Information

---

Unknown

## 13. Disposal Considerations

---

No known hazard. Dispose of in accordance with local regulations; material and all components are non-toxic and disposal in normal landfill will most often be acceptable.

## 14. Transportation Information

---

Not hazardous – safe for non-hazardous shipping.

## 15. Regulatory Information

---

Unknown.

## 16. Other Information

---

No other information provided.

**This page has been intentionally left blank**