

Material:

**Caseal 102B Bitumen Ribber Sealant Strip**

**Code:** SE102

**Date of Issue:** October 2002

**1. Preparation and  
Company Identification:**

**Preparation trade name:** BITUMEN SEALANT  
**Supplier:** CASWICK LTD  
**Address:** Sandtoft Road, Belton, Nr Doncaster, DN9 1PN  
**Telephone:** +44 (0)142 787 2017  
**Emergency:** As Above

**2. Composition/Information  
on Ingredients:**

No ingredients classified as hazardous

**3. Hazard Identification:**

This product is not classified as dangerous for supply under the terms of the Chemicals (Hazard Information and Packaging for Supply) Regulations of 2002.

The product is heated for some applications however and this leads to possibility of burns by contact between molten product and the skin. Also fumes from heated product could be harmful in areas of restricted ventilation.

**4. First Aid Measures:**

For skin burns from hot product douse area in cold water. Seek medical advice. Otherwise:

**Skin Contact:** Wash with soap and water

**Eye Contact:** Wash with water

**Inhalation:** Remove to fresh air. Seek medical attention if symptoms persist

**Ingestion:** Seek medical advice

(THIS SHEET IS TO BE SHOWN TO EMERGENCY/MEDICAL STAFF)

**5. Firefighting Measures:**

**Extinguishing Media:** Dry powder, CO<sub>2</sub> or foam

**Do not use:** Water jet

**Protective Equipment:** Self contained breathing apparatus may be needed in large files

---

<b>6. Accidental Release Measures:</b>	<b>Personal Precautions:</b> None <b>Environmental Precautions:</b> Solid product. Presents no environmental problems if collected and disposed of correctly <b>Method of Cleaning:</b> Collect in container. Dispose of as in Section 13
--	---

---

<b>7. Handling and Storage:</b>	<b>Handling:</b> Heat resistant gloves necessary when applying heated product. Gloves recommended for cold applications <b>Storage:</b> Store away from heat and open flame
---------------------------------	--

---

<b>8. Exposure Control/ Personal Protection:</b>	<b>Exposure Limits:</b> Bitumen Fumes – 5mg/m <sup>3</sup> 8hr TWA Oil Fumes – 5mg/m <sup>3</sup> 8hr TWA <b>Respiratory Protection:</b> Ensure adequate ventilation when applying heated tape <b>Skin Protection:</b> Heat resistant gloves necessary when applying heated product. To remove product from skin wash with soap and water or use proprietary skin cleaner. <b>Eye/Face Protection:</b> As required to avoid contact with hot bituminous product.
--	--

---

<b>9. Physical and Chemical Properties:</b>	<b>Appearance:</b> Mastic Strip <b>Odour:</b> Bituminous <b>Specific Gravity:</b>  <b>% Volatile:</b> Nil <b>Flash Point:</b> Not applicable	<b>Explosion Limits:</b> Not applicable <b>Colour:</b> Black <b>Softening Point:</b> 105°C approx. (standard) 125°C approx (Tropical) <b>Solubility in Water:</b> Nil <b>Boiling Point:</b> Not applicable
---	---	---

---

<b>10. Stability and Reactivity:</b>	<b>Conditions to Avoid:</b> In store, heat and open flame <b>Materials to Avoid:</b> Not applicable <b>Hazardous Decomposition Products:</b> In a fire, black smoke, oxides of carbon
--------------------------------------	---

---

<b>11. Toxicological Information:</b>	Prolonged and repeated contact with skin may cause irritation
---------------------------------------	---

---

<b>12. Ecological Information:</b>	None available
------------------------------------	----------------

---

**13. Disposal Considerations:** Incineration or landfill in accordance with local regulations.

**14. Transport Information:**

<b>Special Precautions in Carriage:</b>	None
<b>Main Risk:</b>	None
<b>Subsidiary Risk:</b>	None
<b>Classification Date:</b>	23/10/02
<b>UN NO.</b>	None
<b>Packing Group:</b>	None
<b>Other:</b>	None

**15. Regulatory Information:** Label Information: No supply labelling required under The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002

**16. Other Information:**

Uses: Bitumen Sealant

This data contained in this Data Safety Sheet has been supplied as required by the **Chemical (Hazard Identification and Packaging) Regulations 2002**, as amended, for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

**Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.**

This information is given in good faith, being based on the latest knowledge available to Caswick Ltd. No known relevant information has been omitted from the Material Safety Data Sheet and the information provided is designed to enable the user to use the product safely.

The user should not assume on the basis of the information provided in this sheet that the product is suitable for any abnormal use.

If the information provided is insufficient to ensure safety in any particular application, contact Caswick Ltd for further advice before the proposed application is undertaken.