B-PAINT

ASPHALT CUTBACK FOR WATERPROOFING AND DAMPPROOFING

PRODUCT DESCRIPTION

**B-PAINT** is a blend of selected asphalts and petroleum-based solvents conforming to the requirements of a damproofing / waterproofing primer CGSB-6 specification. It is a penetrating primer formulated for brush or spray applications.

ENVIRONMENT CANADA – CODE OF PRACTICE

**B-PAINT** does not meet the Recommended Code of Practice for the Reduction of Volatile Organic Compound Emissions for Cutback Asphalts. Please contact your local MCA Marketing representative for a MCA low VOC emitting product alternative.

RECOMMENDED USE

**B-PAINT** has unique properties, acting as a surface conditioner to enhance bond between substrate and waterproofing membrane or other asphaltic type coatings. Used as a damproofing / waterproofing coating to prevent migration of moisture through masonry or concrete structures.

GENERAL PRODUCT FEATURES

- Dries very quickly.
- Finished surface is non-tacky and non-tracking
- Very cost effective preventive maintenance tool to help extend the life of your masonry or concrete structure.

SPECIFICATIONS AND TYPICAL RESULTS

<table>
<thead>
<tr>
<th>TEST</th>
<th>TYPICAL DATA</th>
<th>SPEC RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Min</td>
<td>Max</td>
</tr>
</tbody>
</table>

**Tests on Cutback**

<table>
<thead>
<tr>
<th>Test</th>
<th>Typical Data</th>
<th>Spec Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point, TOC, °C</td>
<td>40+</td>
<td>20</td>
</tr>
<tr>
<td>Kinematic Visc, 60°C, cSt</td>
<td>125.1</td>
<td>100</td>
</tr>
<tr>
<td>Water Content, %</td>
<td>0</td>
<td>…</td>
</tr>
<tr>
<td>Distillation Test</td>
<td></td>
<td></td>
</tr>
<tr>
<td>To 190°C</td>
<td>27.8</td>
<td>25</td>
</tr>
<tr>
<td>To 225°C</td>
<td>73.4</td>
<td>70</td>
</tr>
<tr>
<td>To 260°C</td>
<td>88.7</td>
<td>85</td>
</tr>
<tr>
<td>To 315°C</td>
<td>95.1</td>
<td>92</td>
</tr>
<tr>
<td>Dist Residue to 360°C</td>
<td>64</td>
<td>30</td>
</tr>
</tbody>
</table>

**Tests on Residue**

<table>
<thead>
<tr>
<th>Test</th>
<th>Typical Data</th>
<th>Spec Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Penetration, 25°C, dmm</td>
<td>45</td>
<td>35</td>
</tr>
<tr>
<td>Solubility in TCE, %</td>
<td>99.96</td>
<td>98</td>
</tr>
<tr>
<td>Softening Point (R&amp;B), °C</td>
<td>54.5</td>
<td>49</td>
</tr>
</tbody>
</table>

APPLICATION GUIDELINES

- All surfaces to be clean, dry and free of deleterious material. Surface should be relatively smooth and free of irregularities.
- Treat oil spots prior to application to ensure proper adhesion.
- Apply at room temperature. Viscosity of the product increases at lower temperatures.
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- Allow up to 24 hours to cure. Curing time may have to be extended if less than ideal drying temperatures prevail (such as high air humidity).
- Do not dilute product with any cutter stock.
- **CAUTION** Product is flammable! Eliminate sources of ignition (i.e. open flames/sparks); may be sensitive to static discharge. Use in well ventilated areas. Contains flammable solvents. Do not allow smoking or welding near product. Harmful if swallowed. Consult Safety Data Sheet and respect all safety and environmental requirements.

**COVERAGE**

**B-PAINT** is applied at 1.6 to 2.0 litres/m². Depending on surface and temperature

Avoid over application.

**CLEANUP**

Use mineral spirits

**STORAGE**

Store in accordance with local regulations and all requirements for flammable liquids. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials. Keep container tightly closed and sealed until ready for use.

Containers that have been open must be carefully resealed and kept upright to prevent leakage. Consult SDS and respect all requirements.

**SHIPPING**

- CAN TDG, 1999, Class 3, Packing Group II
- US DOT, 1999, Class 3, Packing Group II

**PACKAGING, STORAGE AND HANDLING**

**B-PAINT** is available in the following packaging:

- 20 litres pail (5-gal pail)
- 205 litres drums (45-gal drum)
- Bulk tanker

**CERTIFICATION OF QUALITY**

McAsphalt Industries Limited is accredited to the quality standard ISO 9001 and to the environmental std. ISO 14001.

Each lot of **B-PAINT** is produced using the strictest quality, safety and environmental guidelines. Each production lot is tested to ensure it meets or exceeds all performance requirements, and it is delivered with a Certificate of Analysis.

**PRODUCT SUPPORT**

With the **MCA Advantage**, you get a partner and advisor who will consult with you about designs, specifications, technical services, processes and material selection. By developing innovative, custom-designed products that offer additional benefits, such as peak performance in unique conditions, improved field performance, greater environmental and health benefits, the **MCA Advantage** provides significant long-term cost savings, resulting in lower “total cost of ownership.”