**Storage and handling**

Bags of Diamine HBG Pellets should be stored in a cool dry place out of direct sunlight. Do not stack pallets. Diamine HBG Pellets contains amines and may cause severe irritation or burns to skin and eyes. Protective gloves and safety goggles must be used when handling this product. For further information consult the Safety Data Sheet.

**Packaging information**

Diamine HBG Pellets is available in sacks 10kg (22lbs) net weight, palletized 56 bags 560kg(1234lbs) net weight.

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**Benefits and features**

- **Active adhesion:**
  Treated bitumen has the ability to displace water and finds use in spray applications whenever the aggregate could be wet, or in mix operations at lower temperatures.

- **Easy to use:**
  The pellet form of the product means it is easy to add by hand in the field. The product retains it flow properties at low temperatures, and spills are easy to clean up.

**Dosage**

<table>
<thead>
<tr>
<th>Application</th>
<th>Dosage</th>
<th>Basis</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chipseal</td>
<td>0.5-1.0%</td>
<td>basis binder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cold and warm mixes</td>
<td>0.3-1.0%</td>
<td>basis binder</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Based on cutback or soft bitumen*

**Specification**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color, gardner</td>
<td>&lt;8</td>
<td>SC 2.001</td>
<td></td>
</tr>
<tr>
<td>Iodine value, gI2 /100g</td>
<td>&lt;10</td>
<td>VV 1.002</td>
<td></td>
</tr>
<tr>
<td>Total amine number, mg HCl/g</td>
<td>140-155</td>
<td>VV 1.002</td>
<td></td>
</tr>
<tr>
<td>Water, %</td>
<td>&lt;1</td>
<td>VV4.003</td>
<td></td>
</tr>
</tbody>
</table>

**Physical properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Median</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance at 20°C</td>
<td>solid (pellet)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash point, °C</td>
<td>&gt;100 (&gt;212°F)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melting point, °C</td>
<td>45 (113°F)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Density, g/cc at 60°C (140°F)</td>
<td>0.82</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Density, lbs/U.S. gal at 60°C (140°F)</td>
<td>6.84</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Physical properties are typical data based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.
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We operate in over 80 countries around the world and our portfolio of industry-leading brands includes Eka, Dissolvine, Trigonox, and Berol.

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