Hegrecat BA103 catalyst helps to improve the demold property of molded polyurethane foams. This liquid, water-soluble tertiary amine composition promotes the gelation reaction during the production process. It delays the front end and therefore provides a better flowability. It utilizes the acid blocked technology but does not cause serious corrosion to the metal part of the machine.

Hegrecat BA103 is the better-flow choice for automotive and upholstered furniture applications.

Product Property

- Delayed cream time with improved flow in the mold foam
- Considerable reduction in force-to-crush, signifying enhanced production of open foam when compared with competitive delayed-action catalysts.
- Far less corrosive to mild steel.

Applications

Hegrecat BA103 is recommended for the production of a wide variety of automotive seating, automobile interior parts and upholstered furniture.

Typical Physical Property

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid</td>
</tr>
<tr>
<td>Flash Point, °C (PMCC)</td>
<td>104</td>
</tr>
<tr>
<td>Viscosity at 25°C</td>
<td>0.6</td>
</tr>
<tr>
<td>Specific Gravity at 25°C [g/cm]</td>
<td>1.108</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Soluble</td>
</tr>
</tbody>
</table>

Storage and package Information

HeJia Chemical recommends that our catalysts be stored in a dry and cool area under appropriate ventilation conditions. Each container should be closed tightly to avoid contamination with moisture or other negative influences, which could change the products’ performance in the end use. Lower and higher storage temperatures are not preferable and should be avoided. 180kgs per steel drum.

Shelf Life

36 months from the date of production
Disclaimer

The information contained in this TDS is believed to be accurate to the best of Hejia Chemical's knowledge and belief at the time of the TDS publication. The information is intended to be used as a guideline and for informational purpose only. Consequently we do not warrant that the information or the related products are fit for any particular purpose or use by users and it is user's responsibility to test and confirm the fitness of the product.

Hejia shall NOT BE LIABLE, whether contractually or in tort, for damages caused through the use or the reliance on this information and/or the related products.

SHIJIAZHUANG HEJIA CHEMICAL PRODUCTS CO., LTD          Tel: 86-311-89928216          Fax: 86-311-89928209