Hegrecat® TA102

General Description
Hegrecat TA102 catalyst is a tertiary amine containing 33% triethylenediamine (TEDA) in 67% ethylene glycol. It is a strong urethane (polyol-isocyanate) catalyst that is commonly used for shoe soles.

Product Property
- Strong gelation catalysis
- Convenient liquid form with MEG as carrier

Applications
Hegrecat TA102 catalyst is intended for use in any polyurethane formulation extended with monoethylene glycol (MEG), it also recommended for integral skin applications.

Typical Physical Property

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Amber liquid</td>
</tr>
<tr>
<td>Flash Point, °C (PMCC)</td>
<td>105</td>
</tr>
<tr>
<td>Viscosity at 25°C</td>
<td>60</td>
</tr>
<tr>
<td>Specific Gravity at 25°C [g/cm³]</td>
<td>1.09</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Soluble</td>
</tr>
<tr>
<td>Calculated OH number [mgKOH/g]</td>
<td>1,207</td>
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</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. 200kgs per steel drum/ 25kgs per plastic 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