Your Competent Partner for Epoxy and Polyurea Applications

BASF develops, produces, and markets a comprehensive product portfolio of services needed for epoxy and polyurea applications.

We focus on a global business unit for the Epoxy and Polyurea Division, and our products are tailored to meet customer needs. Our products are designed for high performance and durability. They are used in a wide range of industries, including aerospace, automotive, construction, and electronics. Our comprehensive product portfolio includes epoxies, polyureas, and systems designed to provide excellent performance and reliability.

Baxxodur® products offer the following advantages:
- Complementary portfolio
- Excellent thermal stability
- Excellent resistance to water, solvents, and weathering
- Excellent adhesion
- Excellent clarity
- Excellent color stability

The strong global production network of the Baxxodur® products from BASF ensures consistent quality and availability worldwide. Our team of experts is dedicated to providing superior service and support to meet the specific needs of our customers.

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Baxxodur®
Amines for Epoxy and Polyurea Applications

Strong global production network of the Baxxodur® products from BASF
## Amines for Epoxy and Polyurea Applications

<table>
<thead>
<tr>
<th>INCO Product</th>
<th>Chemical Name</th>
<th>Synonyms</th>
<th>INCO Number</th>
<th>CAS Number</th>
<th>Chemical Structure</th>
<th>Safety &amp; Physical Properties</th>
<th>Applications</th>
<th>References</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMBA (Methyl Diethanolamine)</td>
<td>MDA</td>
<td>-</td>
<td>91104-44-0</td>
<td>109-09-3</td>
<td><img src="image1.png" alt="Chemical Structure" /></td>
<td>Low volatility, compatibility with epoxies and polyureas, excellent fluidity, low viscosity.</td>
<td>Low volatility, compatibility with epoxies and polyureas, excellent fluidity, low viscosity.</td>
<td>&lt;ref&gt;References&lt;/ref&gt;</td>
</tr>
<tr>
<td>Epon® 3105</td>
<td>Bisphenol A Epoxy Resin</td>
<td>-</td>
<td>9630-14-3</td>
<td>100-40-6</td>
<td><img src="image2.png" alt="Chemical Structure" /></td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>&lt;ref&gt;References&lt;/ref&gt;</td>
</tr>
<tr>
<td>Epon® 825</td>
<td>Bisphenol A Epoxy Resin</td>
<td>-</td>
<td>9630-14-3</td>
<td>100-40-6</td>
<td><img src="image3.png" alt="Chemical Structure" /></td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>&lt;ref&gt;References&lt;/ref&gt;</td>
</tr>
<tr>
<td>Epon® 828</td>
<td>Bisphenol A Epoxy Resin</td>
<td>-</td>
<td>9630-14-3</td>
<td>100-40-6</td>
<td><img src="image4.png" alt="Chemical Structure" /></td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>&lt;ref&gt;References&lt;/ref&gt;</td>
</tr>
<tr>
<td>Epon® 8260</td>
<td>Bisphenol A Epoxy Resin</td>
<td>-</td>
<td>9630-14-3</td>
<td>100-40-6</td>
<td><img src="image5.png" alt="Chemical Structure" /></td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>&lt;ref&gt;References&lt;/ref&gt;</td>
</tr>
<tr>
<td>Epon® 330</td>
<td>Bisphenol A Epoxy Resin</td>
<td>-</td>
<td>9630-14-3</td>
<td>100-40-6</td>
<td><img src="image6.png" alt="Chemical Structure" /></td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>&lt;ref&gt;References&lt;/ref&gt;</td>
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<tr>
<td>Epon® 330</td>
<td>Bisphenol A Epoxy Resin</td>
<td>-</td>
<td>9630-14-3</td>
<td>100-40-6</td>
<td><img src="image7.png" alt="Chemical Structure" /></td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>&lt;ref&gt;References&lt;/ref&gt;</td>
</tr>
<tr>
<td>Epon® 330</td>
<td>Bisphenol A Epoxy Resin</td>
<td>-</td>
<td>9630-14-3</td>
<td>100-40-6</td>
<td><img src="image8.png" alt="Chemical Structure" /></td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>High reactivity, excellent adhesion, high thermal and mechanical resistance.</td>
<td>&lt;ref&gt;References&lt;/ref&gt;</td>
</tr>
</tbody>
</table>

**Notes:**
- **INCO Product:** Prefix of the INCO product line.
- **Chemical Name:** The chemical name of the amine.
- **Synonyms:** Additional names for the chemical.
- **INCO Number:** Unique identifier for the INCO product.
- **CAS Number:** Chemical Abstracts Service number.
- **Chemical Structure:** Visual representation of the chemical structure.
- **Safety & Physical Properties:** Key properties of the amine.
- **Applications:** Potential uses and applications.
- **References:** Further reading or reference material.

*Data ranges for MDMA derived from supplier sources. CAS numbers from DataBank.*