BLE® 65 stabilizer
Rubber Antioxidants

Description
BLE® 65 stabilizer is a high temperature reaction product of diphenylamine and acetone. It is recommended for tire tread, breaker, chafer, rim flange and carcass compounds.

Product Features
- Antioxidant and antiflex cracking agent for Neoprene, nitrile (Paracril®) rubbers, BR, SBR, their lattices and EPDM (Royalene®).
- Can be used with peroxide curing systems
- Add directly to solid rubber; or add in a dispersed form to latex
- It has a negligible effect on cure rate and it is nonblooming.

Typical physical properties of BLE 65® stabilizer

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Dark brown powder</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.33</td>
</tr>
</tbody>
</table>

Solubility
This material contains an inert carrier that is insoluble in most solvents.

Discoloration
Dark brown discoloration in stocks exposed to light. Migrates during cure. Contact stains light colored compounds.

Food Contact Regulatory Status
177.2600 - Rubber Articles Intended for Repeated Use. Limitation-7.6% Max. For details please contact Addivant™ Regulatory Affairs Polymer Additives.

Storage and Handling
Slightly toxic. Contact with eyes and skin should be avoided. Observe good personal hygiene. Shelf life is two (2) years when stored in a cool, dry place away from any direct sources of heat and light. If stored in a cool, dry place the shelf life can exceed 2 years.

For additional handling and toxicological information consult the Addivant™ Material Safety Data Sheet.