Product Information Sheet

Silcosperse® 225
Heat age stabilizer dispersion for silicone rubber

General Information
Silcosperse® 225 Heat Age Stabilizer provides the compounder with a high quality dispersion in silicone gum which may be used to enhance the heat resistance of silicone compounds to meet various specifications and high temperature application requirements ranging from 437 °F (225°C) to 600°F (316°C). Silcosperse® 225 is not based on rare earth.

Silcosperse® Dispersions eliminate the problems associated with messy, hard to handle chemicals. They allow for faster, easier weigh-up and incorporation into the compound.

Typical Characteristics

<table>
<thead>
<tr>
<th>Recommended Level</th>
<th>Specific Gravity</th>
<th>Color</th>
<th>Pigmentable</th>
<th>FDA</th>
<th>Polymer Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4 phr</td>
<td>1.54</td>
<td>White</td>
<td>Yes</td>
<td>Yes</td>
<td>VMQ</td>
</tr>
</tbody>
</table>

Specifications
Typical Characteristics are not intended for use in preparing material specifications. For assistance please contact GSDI before writing specifications.

Storage & Handling
Avoid excessive heat and humidity. Storage below 32°C (90°F) is recommended.

Safety & Handling
See Material Safety Data Sheet

Packaging Information
Silcosperse® 225 Heat Stabilizer is available in 5 lb. and 50 lb. boxes. Bulk packaging available upon request.