**Name**  
Dispergum GT

**Description**  
dispersing agent and lubricant

**Composition**  
formulation of zinc soaps and fatty esters, combined with inorganic dispersant

**Appearance**  
beige pellets

**Analytical values**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ash, 2 h at 950 °C (%) DIN EN ISO 3451-1</td>
<td>15.5 - 17.5</td>
</tr>
<tr>
<td>Dropping point, Mettler-apparatus (°C) DIN ISO 2176</td>
<td>95 - 110</td>
</tr>
<tr>
<td>Density at 20°C (g/cm³) DIN ISO 787, part 10 a</td>
<td>1.1</td>
</tr>
</tbody>
</table>

**Dosage (phr)**  
3 - 5

**German Food Legislation**  
(BfR recommendation XXI)  
not approved

**Supply Form**  
25 kg in PE-bags

**Storage Stability**

In originally sealed package  
in cool and dry places  
min. 1 year

**Behaviour and Effects**

Dispergum GT is a processing agent which improves dispersion of white and black fillers and therefore suits best for tread compounds. Because of the reduced zinc content Dispergum GT facilitates improved flow property compared with common zinc soaps as well as increased energy savings in the mixing step.

**Application**

For a quick dispersion of silica and carbon black Dispergum GT is added together with the filler into the kneader.

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Valid 13th September 2007