STRUKTOL® TR 255
PROCESSING AGENT

COMPOSITION
A complex oleochemical mixture containing amides and metal soap.

<table>
<thead>
<tr>
<th>PROPERTIES</th>
<th>TYPICAL VALUES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>light tan pastille or pearls</td>
</tr>
<tr>
<td>Dropping Point (°C)</td>
<td>115 - 125</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.0</td>
</tr>
<tr>
<td>Physiological Behavior</td>
<td>refer to safety data sheet</td>
</tr>
<tr>
<td>Storage Stability</td>
<td>at least 2 years under normal storage conditions</td>
</tr>
<tr>
<td>Packaging</td>
<td>25 kg. PE bag</td>
</tr>
</tbody>
</table>

RECOMMENDATIONS FOR APPLICATION
STRUKTOL® TR 255 is a unique blend of surfactant and lubricant components designed for applications where EBS (ethyl bis-stearamide) is commonly used. These include ABS compounds, rigid PVC extrusions, color concentrates and other high-filled applications, such as calcium carbonate-filled polypropylene. STRUKTOL® TR 255 has enhanced functionality over EBS with similar gloss properties. It is manufactured from raw materials that enable the finished product to meet requirements for FDA sanction.

ADDITION LEVELS
Levels between 1 - 2% are generally recommended in ABS, PVC and PS. Less than 0.5% is generally recommended for olefins.

FDA STATUS
STRUKTOL® TR 255 is sanctioned for use by the Food and Drug Administration (FDA) in a number of applications, listed in the following sections of Title 21 of the Code of Federal Regulations:

- 173.340 Defoaming agents
- 175.105 Adhesives
- 175.300 Resinous and polymeric coatings
- 175.320 Resinous and polymeric coatings for polyolefin film
- 176.170 Components of paper and paperboard in contact with aqueous and fatty foods
- 176.200 Defoaming agents used in coatings
- 176.210 Defoaming agents used in the manufacture of paper and paperboard
- 177.1200 Cellophane
- 177.2200 Filters, resin-bonded
- 177.2410 Phenolic resins in molded articles
- 177.2600 Rubber articles intended for repeated use
- 178.2010 Antioxidants and/or stabilizers for polymers
- 178.3860 Release agents
- 181.29 Stabilizers
- 184.1229 Calcium stearate

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