**DEUREX® T 2915 M**

**TECHNICAL INFORMATION**

**Chemical description:** Micro-sized Fischer-Tropsch wax

**Production process:** Air classification process

**Applications:**
- Paints and coatings
  - Powder coatings, can coatings, industrial and wood coatings
  - Printing inks
  - Gravure, flexo and overprinting inks

**Properties:**
- Medium melting point
- Excellent abrasion and scratch resistance
- Very good chemical and weather resistance
- Improved UV resistance
- Good anti-blocking

**Benefits:**
- Guaranteed maximum particle size and constant and narrow particle size distribution
- Easily dispersible without lump or coagulate formation
- Increased colour output in masterbatch application whilst decrease amount of wax

**Technical data:**

<table>
<thead>
<tr>
<th>Property</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour:</td>
<td>White</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delivery form:</td>
<td>DEUREX® T 2915 M = Micro-sized powder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Particle size*:</td>
<td></td>
<td>98 % &lt; 15 μm</td>
<td>LV 5 (DIN ISO 13320)</td>
</tr>
<tr>
<td>Typical value:</td>
<td></td>
<td>50 % ~ 6 μm</td>
<td></td>
</tr>
<tr>
<td>Drop point*:</td>
<td>90 °C</td>
<td>103 °C</td>
<td>LV 12 (DGF M-III 3)</td>
</tr>
<tr>
<td>Penetration:</td>
<td>4 mm*10⁻¹</td>
<td>7 mm*10⁻¹</td>
<td>LV 4 (DIN 51579)</td>
</tr>
<tr>
<td>Density (23 °C):</td>
<td>0.94 g/cm³</td>
<td>0.95 g/cm³</td>
<td>LV 3 (DIN ISO 1183)</td>
</tr>
</tbody>
</table>

* Part of certificate of analysis

**Approvals:**

DEUREX® T 2915 M is approved for the production of commodities intended to come into contact with food.

EU: Regulation (EU) 10/2011 dated 14th January 2011 – Ref.-No.: 80000
BRD: BfR recommendation XXV
USA: FDA 21 CFR §§ 175.105; 175.250; 175.300; 175.320; 176.170; 176.180; 177.1200; 177.1390

(Approvals with regard to limitations and migration values in the final application)

**Alternative delivery form:** DEUREX® T 29 G – Granules