

Product Data Sheet

TO 100

Technical Oil

Product Description

Technical Oil TO 100 consists of consists of specially refined vacuum distillates.

Physical Properties

| Properties | Unit | Method | Specification | Typical |
|--------------------|--------------------|----------------------|---------------|---------|
| Density at 20°C | kg/m ³ | ASTM D 1298 | 850-870 | 858 |
| Viscosity at 40°C | mm ² /s | ASTM D 445 | 18-23 | 20 |
| Viscosity at 100°C | mm ² /s | ASTM D 445 | 3.5-4.5 | 4 |
| Pourpoint, COC | °C | ASTM D 97 | Max. -12 | -12 |
| Flashpoint | °C | ASTM D 92 | Min. 185 | 200 |
| Saybolt Colour | | ASTM D 156 | Min. -5 | 16 |
| Odour | | | Slight | Slight |
| Taste | | | Slight | Slight |
| U.V. Absorbance | | FDA-CFR 178-3620C | Pass | Pass |

Purity

This technical oil meets the purity requirements of FDA CFR 178-3620 c.

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