TEXOL KNITTING OIL 22

Molecular Engineering

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Product Description

Texol[®] Knitting Oil 22 is formulated with highest quality of mineral oils. These mineral oils are unconventionally isomerized and Hydrocracked. Process of manufacturing the knitting oil involves hydrocracking the unstable, aromatic hydrocarbons and converting the same to very stable and pure form of mineral oils of appropriate viscosity.

Applications

Texol[®] Knitting Oil 22 is used widely all kinds of knitting machinery mandating use of clean, mineral oils of appropriate viscosity.

Features and Benefits

- Good oxidation stability provides long life to equipment and reduction in total cost of operation.
- Purity of product means low abrasive wear of spindle parts.
- Very high flash point provides for safety in operation and storage.
- Naturally low pour point provides ease in usage.
- Low volatility of about 13.5% Max.
- Clarity of product provides for easy viewing.
- Negligible presence of Sulphur & Aromatics.
- Noncorrosive to metal parts.

Specifications and Approvals

- DIN 51524 P 1 (HL) Grade
- Chemically neutral product.
- Texol's Proprietary Specifications.

Key Properties	Test Methods	Specification	Value
ISO VG Grade		22	22
Kinematic Viscosity @ 40°C, cSt	ASTM D445	19.8 - 24.2	22
Kinematic Viscosity @ 100°C, cSt	ASTM D445	4.2 Min	4.58
Viscosity Index	ASTM D2270	110 Min	125
Flash Point °C	ASTM D92	220 Min	232
Pour Point °C	ASTM D97	(-) 12 Max	(-) 15
Density @15°C	ASTM D1296		0.8354

Health and Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from our Texol sales office.

Characteristics