

Description

Nexus Textile Knitting Oil is a cost-effective, high-quality lubricant formulated with carefully selected base oils, performance additives, and a specialized emulsifier system. It is designed to deliver reliable lubrication while ensuring excellent washability for textile applications.

The advanced emulsifier system enables the oil to readily emulsify with water, allowing easy removal from fabrics during standard washing processes. This helps minimize staining and ensures clean fabric finishing.

Nexus Textile Knitting Oil provides dependable protection against wear, rust, and corrosion, making it suitable for everyday textile operations requiring balanced performance and economy.

Application

Nexus Textile Knitting Oil is recommended for:

- Lubrication of circular and flat knitting machines
- Needles, sinkers, and cam systems in textile machinery
- General lubrication of knitting and weaving components
- Textile processes requiring washable (scourable) oil
- Applications where cost-effective and reliable lubrication is required

BENEFITS:

- **Excellent Washability**
Easily emulsifies with water, allowing effective removal from fabric
- **Low Staining Tendency**
Helps maintain fabric cleanliness and quality
- **Reliable Wear Protection**
Protects machine components during normal operation
- **Rust & Corrosion Protection**
Safeguards equipment in humid textile environments

- **Stable Emulsifier System**
Ensures consistent washability performance
- **Cost-Effective Solution**
Provides balanced performance for routine textile operations

	TKO22	TKO46
ISO Viscosity Grade, ASTM D 2442	22	46
Kinematic Viscosity @ 40°C/104°F, ASTM D 445	22	46
Kinematic Viscosity @ 100°C/212°F, ASTM D 445	4.45	7.32
Viscosity Index, ASTM D 2270	>100	>100
Flash Point, ASTM D 92, COC, °C/°F	>220/428	>220/428
Pour Point, ASTM D 97, °C/°F	-9/15.8	-9/15.8

*Subject to usual manufacturing tolerances

Nexus Textile Knitting Oil

20 Mar 2024

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