

SBK KNITTING OIL is a high-quality, low-viscosity lubricating oil specially developed for knitting and textile machinery. It is formulated from highly refined mineral base oils with anti-wear, anti-rust, and anti-oxidation additives to ensure smooth operation, reduced friction, and protection of fine machine components. The oil is designed to minimize staining on fabrics while providing excellent lubrication performance at high operating speeds.

PERFORMANCE, FEATURES & BENEFITS

- Excellent lubrication for high-speed textile machines
- Low viscosity for smooth and efficient operation
- Non-staining formulation suitable for fabrics
- Protects against rust and corrosion
- Reduces wear on needles and machine parts
- Good oxidation stability for longer service life
- Clean operation with minimal residue formation

MAIN APPLICATIONS

- Circular knitting machines
- Flat knitting machines
- Hosiery and textile machinery
- High-speed needle and cam systems
- Light machinery requiring non-staining lubricants

SPECIFICATIONS & RECOMMENDATIONS

- ISO VG viscosity grade
- Excellent anti-wear protection
- High resistance to oxidation and thermal degradation
- Compatible with most textile machine materials

PRODUCT SPECIFICATIONS

TEST PARAMETER	TEST METHOD	TYPICAL VALUE	
Grade	-	22	32
Appearance	Visual	Clear and bright	Clear and bright
KV @ 40°C	ASTM D445	22.0	32.0
KV @ 100°C	ASTM D445	4.6	5.7
Viscosity Index	ASTM D2270	127	119
Density @ 15°C	ASTM D4052	0.8329	0.8379
Flash Point	ASTM D92	≥ 200	≥ 200
Pour Point	ASTM D97	-18	-15

* Note: Typical value; may vary slightly. Please contact your SBK representative for the current batch COA (Certificate Of Analysis)