

BEHRAN TEXTILE OILS



• **Behran textile oils** are different products with specially compounded used to condition raw textile fibers, yarn, and fabric for manufacturing and finishing operations that are available in different industrial grades.

is used in textile industrial machine tools and etc, which is compatible with silver & bronze systems& meets the requirements of DIN 51524 part 1 (HL).

BEHRAN KNITTING OIL

USES

A hydraulic oil for lubrication of modern high speed spindles which

TYPICAL CHARACTERISTICS

Specification	Test Method	Behran knitting oil 10	Behran knitting oil 22	Behran knitting oil 32
Kinematic Viscosity @ 40°C (cSt) @ 100°C (cSt)	ASTM D- 445	10 2.6	22 4.3	32 5.5
Viscosity Index	ASTM D- 2270	66	101	101
Flash Point (coc) °C	ASTM D- 92	144	180	204
Pour Point °C	ASTM D- 97	-33	-30	-30
Density @ 15 °C Kg/m ³	ASTM D- 4052	855	865	870

BEHRAN KNITTING OIL NS

USES

This is easily water washable knitting oils which provides lubricating of spindles in circular knitting machines with good anti wear, anti rust & anti oxidant properties. Recommended as non staining type needle lubricants.

Packaging

208 liter new steel drum





TYPICAL CHARACTERISTICS

Specification	Test Method	Behran knitting oil NS 22	Behran knitting oil NS 32
Kinematic Viscosity @ 40°C (cSt)	ASTM D- 445	22	32
Flash Point (coc) °C	ASTM D- 92	183	190
Pour Point °C	ASTM D- 97	-9	-9
Density @ 15 °C Kg/m ³	ASTM D- 4052	842	850

BEHRAN TEXTILE OIL NF & BEHRAN TEXTILE OIL SF

USES

• Behran textile oil NF is an emulsifiable spinning oil with antistatic properties for manufacturing of natural fibers.

• Behran textile oil SF is an emulsifiable spinning oil with antistatic properties for manufacturing of synthetic fibers.

TYPICAL CHARACTERISTICS

Specification	Test Method	Behran textile oil NF	Behran textile oil SF
Emulsion Appearance	Visual	Milky White	Milky White
Kinematic Viscosity @ 40°C (cSt)	ASTM D- 445	32	32
PH (2/80)	ASTM D- 1287	8.5	6.5
Density @ 15 °C Kg/m ³	ASTM D- 4052	885	879

Packaging

208 liter new steel drum

