



SPO KNITTING OIL

PRODUCT DESCRIPTION:

SPO Knitting Oil is especially designed for application in knitting industry. Blended with high quality, highly refined base oils and improved anti-wear additives to meet the increased requirements of knitting industry in terms of high speed and temperatures. The oil has good oxidation stability and provides long life to machine components. It provides excellent lubrication as well as affording complete removability from fabric during most scouring processes. It is compatible with all conventional sealing materials, rubber and plastic components.

APPLICATION:

- For lubrication of needles, sinkers and cam boxes
- For all applications on hosiery, circular and flat knitting machines

FEATURES & BENEFITS:

- Complete water washability significantly reduces incidents of oil staining and spotting of fabrics.
- Extreme-pressure and anti-wear properties afford excellent lubrication for the projectile circuit.
- Good compatibility with brake shoes, GS sight glasses, and all original equipment elastomers used in Sulzer weaving machines.

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	SPO KNITTING OIL		
			10	22	32
ISO VG Grade			TBR	TBR	TBR
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	Completely Washable	Completely Washable	Completely Washable
Sourcability Test	DIN EN 20105	-	180	187	210
Copper strip corrosion at 100°C for 3 Hrs, Max	ASTM D-92	°C	-15	-15	-15
Pour Point (max)	ASTM D-97	°C			

DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.