

## Petromar Knitting & Textile Oil Smooth Operation for Textile Machinery

Petromar Knitting & Textile Oil is designed for the lubrication of textile machines, particularly in the knitting and weaving industries. This oil ensures smooth machine operation, reducing friction and wear while enhancing the performance and energy efficiency of textile equipment. Petromar Knitting & Textile Oil helps to prevent staining and damage to fabrics, keeping production running smoothly.

**Available ISO Grades: 22, 32**

### Key Benefits & Applications:

- Reduces friction and wear, enhancing machine longevity.
- Non-staining properties to protect fabrics.
- Improves energy efficiency and machine performance.
- Ideal for high-speed textile machinery.
- The oil's complete water washability greatly minimizes oil stains and fabric spotting.
- Its extreme-pressure and anti-wear characteristics provide outstanding lubrication for the projectile circuit.

### Typical Properties:

TEST PARAMETERS	TEST METHODS	ISO 22	ISO 32
Appearance	Visual	Bright and clear	Bright and clear
Colour, max.	ASTM D 1500	0.5	L 0.5
Flash point, COC, °C, min.	ASTM D 92	200	200
Kinematic viscosity at 40 °C, cSt, min.	ASTM D 445	22	32
Emulsion stability 10 % solution in soft water	ASTM D 1479	Milky white	Milky white
pH of 10 % solution in T/W, min.	N/A	7.1	7.1
Copper strip corrosion test at 100°C, for 3 hrs.	ASTM D 130	1	1
Sourcing Test	DIN EN 20105	Easily washable	Easily washable

*These properties are typical of current production. Performance-neutral variations may occur.*

**Packaging Options:** 1L, 4L, 5L, and 20L containers to large 208L drums and 1000L IBCs.

**Health and Safety:** Find health and safety details in the Safety Data Sheet (MSDS) on our website.

**Storage:** Store products below 140°F (60°C), away from sparks, flames, and out of children's reach.

**Disposal:** Protect the environment by properly disposing of used motor oil and lubricants. Contact us for assistance