



Revision	REV-01
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TECHNICAL DATA SHEET

PEARL OIL LIGHT MACHINE OIL

PRODUCT DESCRIPTION

PEARL OIL LIGHT MACHINE OIL is a light mineral lubricant for modern machines, precision mechanisms and tools operating with close tolerances. Its refined paraffinic base-oil system provides a clean lubricating film that helps reduce friction and wear while supporting smooth movement, reliable service life and protection of lightly loaded components.

AVAILABLE PACKAGES

INDUSTRIAL DRUM



MEETS & EXCEEDS

Light machine lubrication application profile

TDS - TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL VALUE
Density @15°C	ASTM D4052	0.86 - 0.87 g/cm³
Kinematic Viscosity @100°C	ASTM D445	3.2 - 4 cSt
Viscosity Index	ASTM D2270	Min. 100
Flash Point	ASTM D92	Min. 180 °C
Pour Point	ASTM D97	Max. -15 °C

Typical values are indicative technical properties and are not specification limits.