



Revision	REV-01
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TECHNICAL DATA SHEET

PEARL OIL SLIDEWAY OIL 68

PRODUCT DESCRIPTION

PEARL OIL SLIDEWAY OIL 68 is a mineral-based lubricant for machine-tool slideways, guide surfaces and sliding mechanisms requiring ISO VG 68. Its adhesive lubricating film remains on the contact surface to support smooth, quiet movement and reduce friction-related wear. Rust and corrosion protection helps preserve machine surfaces during extended service.

AVAILABLE PACKAGES

INDUSTRIAL DRUM



MEETS & EXCEEDS

ISO VG 68 viscosity class

Machine-tool slideway application profile

TDS - TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL VALUE
Density @15°C	ASTM D4052	0.86 - 0.87 g/cm ³
Kinematic Viscosity @40°C	ASTM D445	68 cSt
Viscosity Index	ASTM D2270	Min. 90
Flash Point	ASTM D92	Min. 200 °C
Pour Point	ASTM D97	Max. -12 °C

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