

LUBRICANTS FOR INDUSTRIAL USE

CEPSA GUÍAS M

DESCRIPTION

Oil formulated from highly refined paraffinic bases and a special additive that produces a product with excellent properties for the application for which it is intended.

PRODUCT USE

- Oil developed to lubricate GUIDES and MACHINE TOOL SLIDERS.
- Especially recommended when operating with elevated loads at very slow speeds, and high precision work, even if the oil supply is very low.
- It can be used in reducers subjected to heavy loads, when the unification of oil types makes this advisable.

PRODUCT PERFORMANCE

- Its high adhesiveness maintains a continuous oil film, strongly attached to metal surfaces. Reduction of waste, noise, vibration, etc.
- Excellent extreme-pressure properties. Provides a high finish quality in finished parts.
- High protection against rust and corrosion
- Exceptional lubricity in the boundary layer, reducing the friction coefficient due to the great tenacity and adhesiveness of the oil film.
- Energy economy by abrasion reduction.

SPECIFICATIONS

- FIVES CINCINNATI P-47 (ISO 68) and P-50 (ISO 220)
- MÜLLER WEINGARTEN

TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	METHOD	CEPSA GUÍAS
ISO GRADE			68
Density at 15 °C	Kg/L	ASTM D-4052	0,882
Flash Point, COC	°C	ASTM D-92	>190
Pour Point	°C	ASTM D-5950	-21
Viscosity at 40 °C	cSt	ASTM D-445	66,25
Viscosity at 100 °C	cSt	ASTM D-445	8,77
Viscosity Index	-	ASTM D-2270	105

HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.