



COMPANIA GENERAL DE LUBRICANTES SA

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TECHNICAL DATA SHEET

GLOBAL ULTRA 5

Description:

GLOBAL ULTRA 5 is formulated with high-quality paraffinic oils and selected additives.

Applications:

Recommendable for lubricating clutches, worm screws, heads, high-speed bearings and pneumatic maintenance equipment.

Properties:

- Great lubricating and anti-wear power. The anti-wear additives prevent friction between moving components under load limit conditions, thereby contributing to extending their life and to problem-free operation and no unforeseen stops.
- Resistance to rust and corrosion. The oil is highly stable against in-service degradation. It forms no residue or gum, which can cause major breakdowns. It protects metal parts against the formation of rust and corrosion.
- Excellent viscosity behaviour with respect to temperature. It keeps its viscosity at a high level even though the operating temperature may increase, thereby offering additional protection against component wear.
- It prevents the formation of foam and has good de-aeration and demulsification properties. It facilitates the rapid elimination of any air or water that may have entered the oil, which compromise good lubrication and the preservation of mechanical components.

Characteristics:

GLOBAL ULTRA 5	Standard	Typical values	Unit
Appearance	-	Transparent yellow	-
Density at 15° C	ASTM D -1298	0.84	gr/cm ³
Viscosity at 40° C	ASTM D -445	5.3	mm ² /s
Pour point	ASTM D -97	-30	°C
Flash point	ASTM D -92	110	°C
FZG test	(DIN 51.354)	12	-

1 mm²/s ≈ 1 cSt

Revision: 03/17

Advising with respect to the preparation and use of schedules for controlling and maintaining industrial plants and equipment. COMPANIA GENERAL DE LUBRICANTES S.A. may not be held liable for the legal actions that may arise from inadequate use of the product or products referenced herein, and in our judgement the information contained in the DESCRIPTIONS and APPLICATIONS is correct.

CERTIFIED COMPANY

