

ULTRA MF (RANGE)

MULTIPURPOSE LUBRICANT OIL

DESCRIPTION

"Premium" type of oil with paraffinic base and selected additives of high quality. Its well-taken care of formulation allows to manifold applications facilitating the organization of the lubrication, diminishing the necessary bench mark and avoiding application errors.

APPLICATIONS

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⇒ Recommendable for the lubrication of small spindles, bearings at high speeds, and pneumatic units of maintenance.

ULTRA MF 32 / 46 / 68 / 100 / 150 / 220

⇒ Recommended for lubrication of industrial gears, bearings, slide ways and hydraulic systems.
⇒ Lubrication of machinery in all types of

industries like printing, textile, paper, chemistry, metal, etc.

PROPERTIES

- High lubricant and antiwear power.
- Resistance to oxidation and corrosion.
- Excellent behaviour of viscosity with temperature.
- Avoids foam formation and it has good de-aeration and demulsion characteristics.

QUALITY LEVEL:

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- DIN 51 524 Part 2 (HLP)
- AFNOR NF E 48-603 HM

ULTRA MF 32 / 46 / 68 / 100 / 150 / 220

- DIN 51 524 Part 2 (HLP)
- AFNOR NF E 48-603 HM
- AGMA 250.04
- DIN 51 517 Part 3 (CLP) / ISO 6743/6 - (CKC)

TECHNICAL CHARACTERISTICS

	Method	Typical values								Un.
ISO VG		10	22	32	46	68	100	150	220	
Appearance		Clear yellow/amber transparent								
Density at 15°C.	ASTM D-1298	0,849	0,862	0,861	0,87	0,887	0,887	0,890	0,892	gr/cm ³
Viscosity at 40°C.	ASTM D-445	9,43	23,22	32	46	68	100	150	220	°C
Viscosity Index	ASTM D-2270	97	106	100	100	100	100	100	100	-
Pour point	ASTM D-97	-27	-27	-24	-24	-21	-18	-18	-15	°C
Flash point	ASTM D-92	165	200	215	225	235	245	250	254	°C
FZG test (A/8,3/90)	ISO 14635-1	10	11	11	12	> 12	> 12	> 12	> 12	pass

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