

Description

Highly refined light mineral oils, incorporating additives which enhance protection against corrosion and ageing.

They are specially recommended for hydraulic circuits and the lubrication of high-revolution mechanisms.

Properties

- Good resistance to ageing.
- Low pour point.
- High capacity for lubricant-film formation.
- High resistance to oxidation and sludge formation.

Quality levels

- DIN-51524 Part 1 HL
- ISO 6743/4 HL
- ISO 11158
- AFNOR NF E 48-603 HL

Technical specifications

	UNIT	METHOD	VALUE	
ISO Grade			5	10
Viscosity at 100 °C	cSt	ASTM D 445	1.6	2.7
Viscosity at 40 °C	cSt	ASTM D 445	4.7	10
Viscosity index		ASTM D 2270	--	105 min.
Flash point, V/A	°C	ASTM D 92	128	183
Pour point	°C	ASTM D 97	-30	-27
Copper corrosion 3 h at 100 °C		ASTM D 130	1b	1b
Rust, method A		ASTM D 665	Pass	Pass

The above mentioned characteristics are typical values and should not be considered product specifications.

A safety data sheet is available on request.

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