

KRYONLUBE REFRIGERATION LUBRICANT

NEW GENERATION HIGH QUALITY LUBRICANTS FOR REFRIGERATION AND AIR CONDITIONING



KRYONVAC

The product is a blend of lubricants optimized to provide the best lubrication, while remaining free from the need for registrations and licenses.

Reduces pump wear and guarantees maximum performance. It can also be used in hydraulic transmissions and has special qualities:

1. Corrosion protection for longer pump life.
2. High viscosity index, ensuring the best performance even when temperatures increase for interventions that require many hours.
3. Anti-wear power of components.
4. Rapid built-in air separation and resistance to foam formation that guarantees silent and effective operation.
5. Compatibility with gaskets.
6. Low pour point, to be able to work even in cold environments.

INDICATIVE AVERAGE CHARACTERISTICS AND COMPLIANCE WITH SPECIFIC STANDARDS	UNIVERSAL		
	METHOD	U.M.	
ISO VG			46
COLOUR	ASTM D 1500		1.0
DENSITY AT 15°C	ASTM D 4052	Kg/L	0.870
VISCOSITY AT 40°C	ASTM D 445	mm ² /s	45
VISCOSITY AT 100°C	ASTM D 445	mm ² /s	8,0
VISCOSITY INDEX	ASTM D 2270		154
VISCOSITY AT 0°C	ASTM D 445	mm ² /s	375
VISCOSITY AT -10°C	ASTM D 445	mm ² /s	803
VISCOSITY AT -15°C	ASTM D 445	mm ² /s	1231
FLAMMABILITY C.O.C.	ASTM D 92	°C	185
SLIP POINT	ASTM D 97	°C	-34
DEMULSIVITY (54°C)	ASTM D 1401	mL	40/40/0 (10')
FOAMING	ASTM D 892	mL	
		I	10/0
		II	20/0
		III	10/0
AIR RELEASE (50°C)	ASTM D 3427	minutes	< 13
CONTAMINATION CLASS	ISO 4406:2017		< 21/19/16
OXIDATION STABILITY (RPVOT)	ASTM D 2272-B	minutes	308
FZG (A/8.3/90)	DIN 51354	stage	11
WEAR-RESISTANT (4 BALLS)	ASTM D 4172	mm	0,3
CORROSION ON COPPER (3H, 125°C)	ASTM D 130		1a