



REFRIGEROL AB

REFRIGEROL AB is a synthetic lubricant for refrigeration compressors. Its formula from synthetic bases of low pour point alkylbenzenes provides the quality necessary to meet the specifications of refrigeration equipment manufacturers. The use of REFRIGEROL AB ensures that the evaporator tubes remain clean, improving heat transfer and reducing the time between each maintenance.

USES

REFRIGEROL AB is recommended in refrigeration systems, open, semi-open and hermetic compressors, whether screw or reciprocating, air conditioning and heat pumps where lubricants with excellent characteristics at low temperatures are required, compatible with refrigerants such as R717 (Ammonia) and fluorinated R-22, R-717, R-600, R-290.

PROPERTIES

- Good chemical stability resistant to oxidative degradation even at high temperatures.
- High fluidity at low temperature.
- Reduction of deposits in discharge valves.
- Excellent deposit and sludge formation control.
- The strict volatility limits to which it is subjected ensure minimum formation of heavy fractions.
- Extended oil change intervals compared to mineral oils.
- Multiple uses in equipment for refrigeration in general

SPECIFICATIONS

They comply with DIN 51.503 and the BS 2626/1977 specification.

HEALTH AND SAFETY

This product does not present a health or safety risk as long as good personal and industrial hygiene practices are maintained. In case of contact with the skin, wash immediately with soap and water.

Do not pour used oil down drains or gutters. Dispose of waste responsibly. For more information, request the Safety Data Sheet.



TYPICAL PROPERTIES

PHYSICOCHEMICAL TESTS	UNIT	METHOD	AVERAGE VALUES
ISO VG grade			68
Relative Density @ 15°C	Kg/L	ASTM D-4052	0.875
Kinematic Viscosity @ 40°C	cSt	ASTM D-445	68
Kinematic Viscosity @ 100°C	cSt	ASTM D-445	6.0
Viscosity Index		ASTM D-2270	20
Flashpoint	°C	ASTM D-92	190
Max.Pour Point	°C	ASTM D-97	-39
Color			Yellow
Miscibility with R22 refrigerant			Miscible

The specifications are average values. In the manufactured batches there may be slight variations that do not affect the quality of the product, or the performance.

AVAILABLE SIZES

REFRIGEROL AB
5 gal bucket
55 gal cylinder