

Product Description

ALFAREF series are compressor lubricants, specially designed for use in refrigerant process applications (Ammonia R-12, R-22 & R-502). They are specially formulated to ensure satisfactory low temperature performance features. Alfaref series are top quality low pour point lubricants, produced from selected naphthenic base oils. They are designed for the lubrication of refrigeration reciprocating and rotary compressors and all types of refrigerants ranks and refrigeration systems.

Performance Features

- High oxidation resistance
- Low pour points
- High chemical stability
- Low carbon formation
- Low wear
- Low critical solution temperature
- Compatible with most refrigerants

Application

ALFAREF oils meet the following requirements:

DIN 51503 KA

Typical Properties:

ISO grade	32	46	68	Method
Specific gravity at 20°C, Kg/l	0.891	0.924	0.952	ASTM D-1298
Viscosity, Kinematic at 40°C, cSt	32	46	68	ASTM D-445
Viscosity, Kinematic at 100°C, cSt	4.80	5.80	7.20	ASTM D-445
Viscosity Index	45	45	45	ASTM D-2270
Pour Point, °C	-40	-36	-33	ASTM D-97
Flash Point COC, °C	182	188	196	ASTM D-92

Note:

The above information is indicative based on current production and does not constitute a specification. Results can be affected by allowable production tolerances, not affecting performance.