

RAIMOL REFRO 22FS**Fully Synthetic Refrigeration Oil 22****Product Description**

REFRO 22FS is a high performance fully synthetic refrigeration oil designed specifically for the lubrication of refrigeration systems at ultra-low temperature conditions. It is formulated from Polyalpha olefin (PAO) and a proprietary additive system to provide excellent lubricity, wear prevention, chemical and thermal stability, and hydrolytic stability. It can be force fed or splashed on the pistons, motors and bearings of the refrigerant compressors.

Performance Features

- **Prevents Corrosion** – scaly build-up suppressed by a strong protective lubricating film.
- Corrosion due to vapor or condensation is also prevented by the bonding film of REFRO 22FS.
- **Chemical and Thermal Stability** – at exceptionally low temperatures, REFRO 22FS maintains its stability without forming waxy or solid deposits.
- **Wear Prevention** – REFRO 22FS base oil is modified to withstand wear even under extreme compression conditions.
- **Ice Prevention** – Prevention of ice formation in the system is an added function of REFRO 22FS to maintain the fluidity of the oil.

Physical and Chemical Properties

Appearance:	Clear
Colour:	Minimum: Light 1.5
	Maximum: Light 2.5
Odour:	Mild
Flash Point:	>200°C
Pour Point °C:	-47
Density (kg/li):	0.87
Solubility (Water):	Insoluble
Viscosity @40:	Typical: 22.0 cst (centistokes)

Health and Safety

This product will not pose a safety health hazard if used properly and industrial safety practices are observed. As with all industrial lubricants, avoid prolonged contact with skin, especially with used oils. Wash hands with soap and water after contact. Take used oil to a recycler. Do not discharge in the environment. See REFRO 22FS MSDS.

Packaging

18 liter pail and 200 liter drum.

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