

ULTRACHEM RF18

PAO REFRIGERATION LUBRICANT

Applications:

A custom blended polyalphaolefin synthetic hydrocarbon fluid which provides enhanced lubrication at both high and low temperatures. RF18 has reduced volatility compared to mineral oils, and is compatible with mineral oils and mineral oil equipment. Ultrachem RF18 contains both rust and oxidation inhibitors. Typical applications include landfill gas. This oil is consistent with Frick specifications.

Typical Industrial Applications:

- Landfill Gas Systems
- Reciprocating Compressors
- Cold Storage Facilities
- Ice Making Machines

TYPICAL PROPERTIES	TEST METHOD	Ultrachem RF18
Viscosity @ 40°C,cSt	ASTM D445	104
Viscosity @ 100°C,cSt	ASTM D445	14.6
Viscosity, SUS @ 100°F		482
Flash Point, °C/°F	ASTM D92	260/501
Pour Point, °C/°F	ASTM D97	-51/-59
Service Temperature. °F		350
Specific Gravity	ASTM D1298	0.83
Recommended Applications		
Refrigerant		Landfill Gas
Suction Temperature °F		N/A

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HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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