

ULTRACHEM RF5

HYDROCARBON REFRIGERATION LUBRICANT

Applications:

This high quality, lightweight, mineral oil lubricant was designed for halocarbon refrigerants. Ultrachem RF5 oil has a low pour point and good miscibility characteristics for improved oil return down to -50°F evaporator temperatures. Ultrachem RF5 oil viscosity may be too low for some compressor applications. Consult factory for application assistance. This oil is consistent with Frick specifications.

Typical Industrial Applications:

- Halocarbon Refrigeration Systems where a Light viscosity Oil is Required
- Cold Storage Facilities
- Ice Making Machines

TYPICAL PROPERTIES	TEST METHOD	Ultrachem RF5
Viscosity @ 40°C,cSt	ASTM D445	31.5
Viscosity @ 100°C,cSt	ASTM D445	4.9
Viscosity, SUS @ 100°F		149
Flash Point, °C/°F	ASTM D92	160/320
Pour Point, °C/°F	ASTM D97	-42/-44
Service Temperature. °F		300
Specific Gravity	ASTM D1298	0.90
Recommended Applications		
Refrigerant		Halocarbon
Suction Temperature °F		-50°+

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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