

ULTRACHEM RF6 & RF7

HYDROCARBON REFRIGERATION LUBRICANTS

Applications:

High quality synthetic oils for low temperature application of halocarbon refrigerants. Ultrachem RF6 & RF7 oils are the best choice for low evaporator temperatures due to their low pour points. These oils are recommended for evaporator temperatures of -70°F and above. Oil return is enhanced on low temperature systems due to the oils excellent miscibility with chlorofluorocarbon and hydrochlorofluorocarbon refrigerants. Consult factory for application assistance. This oil is consistent with Frick specifications.

Typical Industrial Applications:

- CFC & HCFC Refrigeration Systems
- R-22 Systems
- Cold Storage Facilities
- Ice Making Machines

TYPICAL PROPERTIES	TEST METHOD	Ultrachem RF6	Ultrachem RF7
Viscosity @ 40°C,cSt	ASTM D445	32	68
Viscosity @ 100°C,cSt	ASTM D445	6.5	9.9
Viscosity, SUS @ 100°F		151	316
Flash Point, °C/°F	ASTM D92	252/486	261/501
Pour Point, °C/°F	ASTM D97	-42/-44	-33/-27
Service Temperature. °F		300	300
Specific Gravity	ASTM D1298	0.85	0.86
Recommended Applications			
Refrigerant		Halocarbon	Halocarbon
Suction Temperature °F		-70+	-70+

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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