

## ULTRACHEM RF13

### POE REFRIGERATION LUBRICANT

**Applications:**

Premium quality ester-based synthetic oil. Ultrachem RF13 oil is recommended for hydrofluorocarbon (HFC) refrigerants. Polyol esters are particularly suited for use in applications with variable speed drives, high evaporation temperatures, and high refrigerant dilution of the oil. This oil is consistent with Frick specifications.

**Typical Industrial Applications:**

- HFC Refrigeration Systems with Variable Speed Drives
- Cold Storage Facilities
- Ice Making Machines

TYPICAL PROPERTIES	TEST METHOD	Ultrachem RF13
Viscosity @ 40°C,cSt	ASTM D445	64.9
Viscosity @ 100°C,cSt	ASTM D445	8.3
Viscosity, SUS @ 100°F		301
Flash Point, °C/°F	ASTM D92	256/493
Pour Point, °C/°F	ASTM D97	-39/-38
Service Temperature. °F		350
Specific Gravity	ASTM D1298	0.97
Recommended Applications		
Refrigerant		Hydrofluorocarbon
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](mailto:info@ultracheminc.com)



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