



uniqema

Creating your advantage in refrigeration lubricants

EMKARATE RL 100H

TYPICAL PROPERTIES DATA SHEET

Analysis	Method	Typical Value
Viscosity @ 40°C (cSt)	ASTM D445	96.5
Viscosity @ 100°C (cSt)	ASTM D445	11.3
Viscosity Index	ASTM D2270	103
Pour Point (°C)	ASTM D97	-28
Density @ 20°C (g/ml),	ASTM D1298	0.969
Flash Point COC (°C)	ASTM D92	260
Acid Value (mg KOH/g)	ASTM D974	0.02
Water Content (ppm)	ASTM E1064	40
Miscibility (Low °C) 10% Lube in R134a	In House	-28
4-Ball Test Wear Scar (mm)	ASTM D4172	1.01

The above data represents typical values for the properties shown. This is not a specification.

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Version 1 (18/07/2003)