



Creating your advantage in refrigeration lubricants

EMKARATE RL 46H

TYPICAL PROPERTIES DATA SHEET

Analysis	Method	Typical Value
Viscosity @ 40 °C (cSt)	ASTM D445	45.3
Viscosity @ 100 °C (cSt)	ASTM D445	7.1
Viscosity Index	ASTM D2270	116
Pour Point (°C)	ASTM D97	-46
Density @ 20 °C (g/ml),	ASTM D1298	0.977
Flash Point COC (°C)	ASTM D92	260
Acid Value (mg KOH/g)	ASTM D974	0.02
Water Content (ppm)	ASTM E1064	<40
Colour (Hazen Units)	ISO 2211	70
OH Value (mg KOH/g)	ASTM E326	<4.5
Miscibility (Low °C) 10% Lube in R134a	In House	-34
Miscibility (High °C) 10% Lube in R134a	In House	>80

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