

Synthetic Refrigerator Oil

Description

DAYAN ICEMATIC 100 is a range of synthetic refrigeration oil formulated from polyolester base stock.

Features and benefits

- Full missible with R134a, R404a, R12.
- outstanding performance in low temperature.
- Excellent copper corossion protection.

Applications

- All Refrigerant Compressor using R134a, R 404a, R12

Product and environmental safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

The DAYAN trademark is registered and protected in Iran.

Technical Data

Test	Units	Method	ICEMATIC 100
ISO Viscosity Grade	-	-	100
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	100
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	11.2
Density at 15 °C	Kg/m ³	ASTM D2270	0.96
Total Acid Number		ASTM D974	0.05
Flash Point (COC)	c°	ASTM D92	230
Pour Point	c°	ASTM D5985	-30

Note:

1- The Typical characteristics are given as a guide only and may vary according to latest production according to ISO.