

Goldenstone® Frigus HA

Technical Data Sheet (TDS) Refrigerator Compressor Oils

Description and Application

GOLDENSTONE® FRIGUS HA oils are recommended for lubrication of refrigerators and refrigerating equipment operating with ammonia as refrigerant.

The refrigerator compressor oils GOLDENSTONE® FRIGUS HA are blended from a special selection of high quality highly solvent refined and hydrotreated naphthenic base stocks.

Benefits

- Very good low temperature properties
- Very good thermal and oxidation
- Dependable corrosion protection
- Seals and ammonia compatibility

Specifications

ISO 6743/6	ISO- L-DAR
ISO 3448	VG 22,46, 68
DIN 51503	KA

Typical Characteristics

Parameter	Test Method	Typical Value		
		22	46	68
Density at 20°C, g/ml	EN ISO 3675	0.902	0.907	0.910
Kinematic viscosity at 40°C, mm ² /s	EN ISO 3104	22	46	68
Flash point, COC, °C	EN ISO 2592	170	180	200
Pour point, °C	ISO 3016	-45	-39	-36
Copper strip corrosion, 3h, 100°C	EN ISO 2160	1a		
TAN, mgKOG/g	ISO 6618	0.01	0.01	0.01

Important note: Typical data values do not constitute a specification but are an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved.

Health, Safety and Handling

Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application.

For more information about product MSDS, terms and conditions for storage and shelf life please visit: <http://www.goldenstoneoils.com>

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Packages

210L, Bulk