



DAPHNE OIL CO SERIES

High Performance Vacuum Compressor Oil

Description

A superior compressor lubricant formulated with highly refined hydrotreated paraffinic base oil with oxidation inhibitor, rust prevention additive, anti-foaming and oiliness agents.

Application

Specially formulated for use in compressor system for various types of gas compressors which handle synthetic ammonia, methanol, urea, etc

Characteristics

Exceptional Oxidation Stability - A combination of oxidation inhibitor and highly refined hydrotreated base oil assures excellent oxidation stability under severe operating condition.

Excellent Water-Separation

Excellent Stability Of Base Oil - The highly refined hydrotreated base oil which has been highly de-sulphurize further improves oxidation stability, deterioration due to the forming of acids and stability under hydrogen environment.

Non-Metal Ash-less Additives - Additives used are non-metal ashless type and will not have any precipitation of decomposed metal content even under high temperature environment.

Packing

20L pail, 200L drum

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Lubricant Product Information



TYPICAL CHARACTERISTICS

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Available Grades	TYPE OF METHOD	<u>150-S</u>	<u>220-S</u>	<u>260-S</u>
Colour	ASTM D-1500	L2.0	L2.5	L2.5
Density 15 °C g/cm ³	ASTM D-4052	0.8772	0.8801	0.8815
Flash Point (COC) °C	ASTM D-92	256	276	288
Viscosity, cSt @ 40 °C	ASTM D-445	153.9	221.5	263.0
@ 100 °C		15.35	19.93	22.43
Viscosity Index	ASTM D-2270	101	103	103
Pour Point °C	ASTM D-6749	-10	-12.5	-10
TAN (mgKOH/g)	ASTM D-974	0.01	0.01	0.03
Copper Corrosion (100°C x 3h)	ASTM D-130	1(1a)	1(1a)	1(1a)

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