



# **Daphne Super Ace Vac Series**

## **High Performance Vacuum Pump Oil**

### **Description**

A premium lubricating oil recommended for rotary type vacuum pump/blower. It is specially formulated with highly refined hydrogenated paraffin base oil incorporating various additives such as oxidation inhibitor, rust prevention additive, anti-foaming, water separation and oiliness agents.

### **Application**

Specially formulated for use in Rotary type vacuum pump/blower.

### **Characteristics**

1. **Narrow Distillation Range** - Combination of highly refined hydrogenated base oil enables the oil to have better oxidation stability that reduces impurities and carbon residues/deposits, which will in turn prevent contamination and hence improving its service life.
2. **Excellent Water Separation** - Able to withstand long continuous operation.
3. **Excellent Control of Carbon & Deposits** - Prevention of fire and explosion hazard from the control and reduction of carbon formation and deposits.
4. **Excellent Anti-Corrosion & Anti-Rust Properties** - Effective rust preventive agent and corrosion inhibitor prevent corrosion caused by water and acid produced through the deterioration process.

**Note:** For Reciprocating type vacuum pump/blower, Daphne Super CS68 is recommended.

### **Packing**

20L pail, 200L drum

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## Lubricant Product Information



### Typical Specifications

### Daphne Super Ace Vac Series

Available Grades	ASTM METHOD	<u>46</u>	<u>68</u>
Colour	D-1500	L1.0	L1.0
Density @ 15°C g/cm <sup>3</sup>	D-4052	0.8609	0.8780
Viscosity, cSt @ 40°C	D-445	45.60	68.47
@ 100°C	D-445	7.017	8.842
Viscosity Index	D-2270	111	102
Flash Point (COC)°C	D-92	250	260
TAN (mgKOH/g)	D-974	<0.01	<0.01
Copper Corrosion (100° Cx3 hrs)	D-130	1(1B)	1(1B)
Pour Point °C	D-6749	-12.5	-12.5

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