No.1802-00021-02

High quality rotary pump oil

NEOVAC® MR-250

NEOVAC MR-250 is the high grade vacuum rotary pump oil which is produced by the fractional distillation of highly refined mineral base oil in MORESCO's unique molecular distiller. NEOVAC MR-250 is standard vacuum rotary pump oil being used for versatile purpose.

Description

1. Excellent oxidation stability

Can expect long term fluid service, minimizes maintenance job due to the formation of sludge.

2. Low vapor pressure

Pumps being enable to obtain the lowest ultimate pressure that rotary pump can attain.

3. Excellent demulsibility

Separates moisture readily.

Properties

		General Properties
ISO Viscosity grade		100
Viscosity	$40^{\circ}\text{C}\cdot\text{mm}^2/\text{s}$	105
Color	ASTM	0.5
Density	15° C g/cm ³	0.88
Flash point	°C	270
Pour point	°C	≦-10
Acid value	mgKOH/g	0.01
Demulsibility		40-40-0 (Under5)
Heat stability	170°C×24h	Pass
Vapor pressure	50°C Pa	Below1.3×10 ⁻³
	50°C Torr	Below1.0×10 ⁻⁵

Application

- NEOVAC MR-250 is unable to be blended with water or other fluids. Please check correct viscosity grade of the using pump.
- For all Rotary Vacuum Pump.

Packaging

4L/Tin can, 18L/Can, 20L/Pail, 200L/Drum

Regulations

Fire Defense Law Non Hazardous: (Designated Combustible & Flammable Liquid)

株式会社 MORESCO

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