

High quality rotary pump oil

NEOVAC® MR-100

NEOVAC MR-100 is high grade vacuum rotary pump oil which is prepared by the fractional distillation of highly refined mineral base oil in MORESCO's unique molecular distiller.
NEOVAC MR-100 is standard vacuum rotary pump oil for versatile purposes.

Description

1. Excellent oxidation stability

Can be expected 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		46
Viscosity	40°C · mm ² /s	44
Color	ASTM	L0.5
Density	15°C g/cm ³	0.87
Flash point	°C	230
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 ⁻²
	50°C Torr	Below1.0×10 ⁻⁴

Application

- NEOVAC MR-100 is unable to be blended with water or other fluids. Please check correct viscosity grade of the using pump.
- For all Rotary Vacuum Pump.
(More suitable for small size 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

URL : <http://www.moresco.co.jp/>
 カスタマーセンター (お客様お問合せ専用窓口)
 TEL : 06-6262-3385
 E-Mail : customercenter@moresco.co.jp

MORESCO Corporation

Head Office:5-5-3, MINATO JIMA MINAMI-MACHI, CHUO-KU, KOBE-CITY, HYOGO, JAPAN
 R&D Center Phone:078-303-9010 Fax:078-303-9020
 Osaka Branch: 2-15, BINGOMACHI, 3-CHOME, CHUO-KU, OSAKA, JAPAN 541-0051
 (Functional Fluids Division) Phone:06-6262-3310 Fax:06-6262-3327