

## High quality rotary pump oil

**NEOVAC® MR-200**

NEOVAC MR-200 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-200 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.
- Can expect long term fluid service, minimizes maintenance job

**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		68
Viscosity	40°C · mm <sup>2</sup> /s	71
Color	ASTM	L0.5
Density	15°C g/cm <sup>3</sup>	0.88
Flash point	°C	256
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	Below 1.3×10 <sup>-3</sup>
	50°C Torr	Below 1.0×10 <sup>-5</sup>

## Application

- NEOVAC MR-200 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 to middle 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](mailto: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