



# Rotary Vacuum Pump Oil 68

## Industrial Vacuum Pump Oil

Product Data Sheet

### Customer benefits

#### Smooth operation

Good water separability of the highly refined base stocks and inhibitor system ensure rapid settling of harmful water accumulated from condensation. The non-silicone foam inhibitor allows rapid release of entrained air while minimizing foam formation, enabling reliable operation of sensitive hydraulic control devices.

#### Resists degradation

Good oxidation stability provided by the multi-component inhibitor system resists oil breakdown during exposure to high temperature conditions.

#### Potential maintenance and downtime savings

The highly refined base stocks and multi-component oxidation inhibitor system resist the formation of harmful sludge and varnish deposits. The rust inhibitor protects components against corrosion.

#### Potential inventory savings

The rust and oxidation inhibited formulation has multipurpose capability in a wide range of industrial applications for which this type of product is recommended, helping to simplify oil inventories and reduce the possibility of using the wrong lubricant.

### Applications

Rotary Vacuum Pump Oil 68 is suitable for use in the following applications

- Rotary vacuum pumps used in the dairy farm milking machine applications.
  - In extremely cold weather conditions, Caltex Regal R&O 46 may be required due to better fluidity at low temperatures.
- Other types of vacuum pumps where the viscosity and lubricant type are suitable.
- General oil-can lubrication of farm machinery.

*NOTE : Rotary Vacuum Pump Oil is not suitable for food grade applications and should not be permitted to come in contact with milk i.e. no incidental food contact.*

### Product features:

- **Rotary Vacuum Pump Oil** is an Inhibited oil formulated from highly refined base stocks and rust, oxidation and foam inhibitors. Designed for lubricating all components of rotary vacuum pumps used in stationary or mobile milking machines.

## Typical key properties

ROTARY VACUUM PUMP OIL		
ISO Grade		68
Product Code		571150
	Test Method	
Flash Point, COC, °C	D92	234
Pour Point, °C	D97	-9
Kinematic Viscosity,		
mm <sup>2</sup> /s @ 40°C	D445	68
mm <sup>2</sup> /s @ 100°C	D445	8.6
Viscosity index	D2270	98

1406

## Performance standards

Rotary Vacuum Pump Oil 68 is suitable for use in Masport rotary vacuum pumps used in dairy farm milking machine applications.

## ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal.

To obtain a MSDS for this product, visit:  
[www.chevronlubricants.com](http://www.chevronlubricants.com).

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

**Produced by:**

**Chevron Lubricants**

- **Asia Pacific**