# Trent Compressor Vane 2000

**Vane Compressor Lubricant**

## Description

Trent Compressor Vane 2000 is manufactured from the highest quality solvent refined base stocks with a multi-functional high performance additive system.

## Application

Trent Compressor Vane 2000 is to be used as received and recommended for the lubrication of Vane compressors, as well as reciprocating compressors. This product may also be used as a vacuum pump oil in accordance to the equipment manufacturers requirements and specifications.

Trent Compressor Vane 2000 should be used in conditions where the discharge temperature does not exceed 100°C, otherwise the use of a synthetic grade is recommended.

## Performance Profile

- DIN 51506 (VBL, VCL, VDL)
- High levels of oxidation resistance for enhanced protection.
- Effective corrosion protection, ferrous and non ferrous.
- Resists emulsification and filter blocking.
- Outstanding anti-wear and anti-corrosion properties.

***Typical Inspection Data***

| *Property* | ***Method*** | ***Units*** | ***Inspection Data*** |
|---|---|---|---|
| Viscosity Grade | - | - | 150 |
| Viscosity at 40°C | D 445 | $mm^2/s$ | 138.4 |
| Viscosity at 100°C | D 445 | $mm^2/s$ | 14.2 |
| Flash Point | D 92 | °C | >200 |
| Viscosity Index | D 2270 | - | 101 |
| Specific Gravity @ 15.6°C | | $kg/m^3$ | 0.892 |

## Health and Safety

Please refer to the relevant Trent Safety Data Sheet.

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Prior to using this product, consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues. The information contained herein is based on data available to us and is believed to be accurate. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY USE, OR ANY OTHER WARRANTY IS EXPRESSED OR TO BE IMPLIED, REGARDING THE ACCURACY OF THESE DATA. THE RESULTS TO BE OBTAINED FROM THE USE THEREOF, OR THE HAZARDS CONNECTED WITH THE USE OF THE PRODUCT. Trent Oil Lubricants Ltd. assumes no liability for any alleged ineffectiveness of the product or any injury or damage, direct or consequential, resulting from the use of this product unless such injury or damage is solely attributable to negligence on the part of Trent Oil Lubricants Ltd.

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technical data