# Trent Machine Oil 320

General Purpose Lubricant

## Description

Trent Machine Oil 320 is manufactured from the highest quality solvent refined base stocks.

## Application

Trent Machine Oil 320 is recommended for use where a non additive mineral oil is specified, use as received.

Trent Machine Oil 320 is to be used where a pure mineral oil is required for a total loss lubrication of:
- moving parts.
- swivels.
- journals.
- chains.

This is a higher viscosity product that may also be used for circulating systems and various gearbox applications (but not any working under (EP) Extreme pressure conditions).

## Performance Profile

- Cost Effective.
- Thermally stable product.
- Long Life in circulatory systems.
- Compatible with seals.

***Typical Inspection Data***

| *Property* | ***Method*** | ***Units*** | ***Inspection Data*** |
|---|---|---|---|
| Viscosity Grade | - | - | 320 |
| Viscosity at 40°C | D 445 | $mm^2/s$ | 320 |
| Viscosity at 100°C | D 445 | $mm^2/s$ | 24.4 |
| Flash Point | D 92 | °C | >200 |
| Viscosity Index | D 2270 | - | 97 |
| Specific Gravity @ 15.6°C | | $kg/m^3$ | 0.898 |

## Health and Safety

Please refer to the relevant Trent Safety Data Sheet.

January 2017

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