

Trent Microturn EP12

Extreme Pressure Neat Cutting Oil

Description

Trent Microturn EP12 is a high chlorinated, EP Extreme Pressure lubricity enhanced neat cutting oil.

Formulated using carefully selected mineral oils and containing extreme pressure, anti-wear, and lubricity additives.

Application

Trent Microturn EP12 is a competitively priced high performance neat cutting oil, with medium viscosity characteristics.

Trent Microturn EP12 is a clear amber fluid containing specially selected chlorinated extreme pressure additives.

The additive system selected provides extreme pressure properties with high levels of lubricity for superior tool life and offering good surface finish to machined components.

Trent Microturn EP12 is recommended for a wide range of steels and various machining operations.

Benefits

- High Quality Mineral Oil.
- Low Aromatic Content.
- High lubricity, EP and anti-wear technology.
- Prolonged tool life due to anti-wear technology.
- Excellent Surface Finish.

Typical Inspection Data

| Property | Method | Units | Inspection Data |
|-------------------|--------|--------------------|-----------------|
| Viscosity Grade | - | - | 12 |
| Viscosity at 40°C | D 445 | mm ² /s | 13.61 |
| Flash Point | D 93 | °C | 180 |
| Sulphur | | | No |
| Chlorine | | | Yes |
| Anti-Friction | | | Yes |

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