Trent Microturn 1812-32

Neat Cutting Oil

Description

Trent Microturn 1812-32 is manufactured from the highest quality solvent refined base stocks and special additives.

Trent Microturn 1812-32 is a high sulphur and chlorinated extreme pressure and lubricity enhanced neat cutting oil.

Application

Trent Microturn 1812-32 is based on blended mineral oils and selective additives, It is a clear brown coloured fluid-containing specially selected chlorinated and sulphurised extreme pressure additives.

The additive system selected for this blend provides extreme pressure properties along with high levels of lubricity which help extend the tool life and offers a good surface finish to machined components.

Trent Microturn 1812-32 is recommended for a wide range of steels (but not yellow metals) and various machining operations.

Benefits

- High Quality Mineral Oil.
- 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	-	-	32
Viscosity at 40°C	D 445	mm^2/s	35.16
Flash Point	D 93	°C	218
Sulphur			Active
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