

Trent Microturn MQL Sapphire

Natural Ester Based Neat Oil Designed for Spray Mist Applications

Description

Trent Microturn MQL Sapphire is a blend of natural and synthetic esters designed for use in “minimal lubrication” machining processes.

Application

The unique formulation provides high levels of hydrodynamic lubrication whilst ensuring a safe working environment for machine operators.

Trent Microturn MQL Sapphire has been designed for use in airless spray systems. In use the product will not stain aluminium or non-ferrous alloys and will not form sticky residues on machines or components alike.

Benefits

- Blue Colour Allows for Easy Viewing in Reservoir
- Readily Biodegradable
- Excellent Performance Characteristics
- Chlorine Free
- Multi-Functional
- Multi-Metal Compatible
- Excellent Levels of Lubrication

Typical Inspection Data

| Property | Method | Units | Inspection Data |
|-------------------------|--------|-------------------|-----------------|
| Appearance at 20°C | | | Blue Liquid |
| Odour | - | - | Bland |
| Specific Gravity @ 20°C | | kg/m ³ | 0.863 |

Health and Safety

Please refer to the relevant Trent Material 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