

Trent Sol GP

Milky White Metal Working Fluid

Description

Trent Sol GP is a high oil containing metal process fluid which produces a milky white emulsion when diluted in water

Application

Trent Sol GP incorporates the latest performance additives to provide the highest degree of machine tool and component lubricity for the machining of various components both ferrous and non-ferrous.

Trent Sol GP has been developed to exhibit full multi-metal capability and is suitable for use on critical aerospace materials and alloys that are used in today's aircraft industry.

Trent Sol GP exhibits excellent lubricity characteristic, thus making the product suitable for a whole variety of machining applications whilst maintaining machine cleanliness and operator acceptability.

Benefits

- Chlorine Free
- Triazine Free.
- NP Ethoxylates Free.
- Multi Functional.
- Excellent Performance Characteristics.
- Multi-metal compatible.
- Good Levels of Boundary Lubrication.

Typical Inspection Data

Property	Inspection Data
Typical Appearance @ 20°C	Amber Coloured liquid
Odour	Bland
Emulsion Appearance	Milky White
Specific Gravity	0.900 typical
pH @ 5% dilution	9.3 typical
IP 287 Corrosion Break Point, % Volume	3.0
Reichart Lubricity Characterisitics 10% Dilution Noise Reduction (metres)	82.0
Load Bearing Capacity (kg/mm2)	1.050
Refractometer Correction Factor	1.00

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