Trent Hydraulic Oil 10 ZF

Zinc Free Hydraulic

Description

Trent Hydraulic Oil 10 ZF is manufactured from the highest quality solvent refined base stocks and special additives.

The formulation for Trent Hydraulic Oil 10 ZF is based on the latest zinc free technology combining anti-wear performance with excellent filterability in both dry and wet conditions.

Trent Hydraulic Oil 10 ZF is formulated containing additives to enhance the resistance to oxidation (sludging), corrosion, foaming and improved lubricity.

Application

Trent Hydraulic Oil 10 ZF is recommended for use in both hydraulic systems and as a high quality general lubricant, use as received.

Performance Profile

- DIN 51524, Part 1
- Afnor NF E 48-603
- DIN 51517, Part 2
- TLV 9013
- Cincinnati P38, P55, P54, P57 and P62
- DIN 51515, Part 1
- BS489
- GE GEK 32568 A/C
- CEGB 207001
- Mitsubishi Heavy Industries E00-87182
- MIL -L-17672 D
- BB HTGD 90117
- US Steel 120
- DP 6521 (DAA,DAB,DAH,DAG
- DIN 51506 (VBL, VCL, VDL)
- VDMA 24568
- Denison HF0
- DIN 51524 Part 2 and 3
- DIN 51515 Part 2

Typical Inspection Data

Property	***Method***	***Units***	***Inspection Data***
Viscosity Grade	-	-	10
Viscosity at 40°C	D 445	mm^2/s	10.3
Viscosity at 100°C	D 445	mm^2/s	2.5
Flash Point	D 92	°C	130
Viscosity Index	D 2270	-	NA
Specific Gravity @ 15.6°C		kg/m3	0.831

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