



Primetals Flush Oil 32

Mobil Industrial , Kazakhstan

System flushing oil

Product Description



Primetals Flush Oil 32 is a low viscosity flushing intended for the high speed flushing of circulating systems. It is fully compatible with Morgan No Twist, Morgoil and Primetals Gear oils.

Features and Benefits

Primetals Flush Oil 32 readily separates from water and has a high resistance to emulsification. It provides excellent protection against rust and corrosion, and good antiwear properties. Its excellent air release properties allow entrained air to separate, avoiding pump cavitation.

Use as directed by PT procedures and as directed by PT and Mobil field engineering staff.

Primetals Flush Oil 32 is fully compatible with Primetals and Morgoil lubricants, and only requires draining the system before refilling.

| Features | Advantages and Potential Benefits |
|---|---|
| Removes light deposits and sludge | Improved system cleanliness and new oil life |
| Long term protection against rust and corrosion | Longer equipment life, reduced maintenance and downtime |

Applications

Used to remove built up system contaminants and provide maximum life for new lubricant fill.

Properties and Specifications

| Property | |
|--|--------|
| Grade | ISO 32 |
| Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445 | 31.0 |
| Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445 | 5.5 |
| Viscosity Index, ASTM D2270 | 102 |
| Pour Point, °C, ASTM D97 | -18 |
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 218 |
| Density @ 15.6 C, kg/m ³ , ASTM D1298 | 850 |
| Rust Characteristics, Procedure A, ASTM D665 | PASS |
| Copper Strip Corrosion, 3 h, 121 C, Rating, ASTM D130 | 1B |
| Emulsion, Time to 3 mL Emulsion, 54 C, min, ASTM D1401 | 30 |

| Property | |
|--|----|
| Foam, Sequence I, Tendency, ml, ASTM D892 | 20 |
| Foam, Sequence I, Stability, ml, ASTM D892 | 0 |

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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