



Primetals™ Flush Oil 32

Mobil Industrial , Sweden

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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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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