Mobil

Airclean Oil

Mobil Industrial , United Kingdom

Oil for vapour recovery equipment

Product Description

Airclean Oil is based on a high quality and narrow cut base oil for use in aluminium plant vapour recovery systems. It contains carefully selected oxidation inhibitors, which make the oil extremely stable against oxidation at high temperatures and ensure a long service life.

Features and Benefits

Airclean Oil is manufactured to the strictest quality standards to provide to the user reliable and prolonged operation in service. The highly refined base oil, carefully selected oxidation inhibitors are important performance features to ensure consistent characteristics of the fluid over time. Additionally the narrow distillation curve allows thorough recovery and recycling of roll oils without contamination with Airclean Oil. Some of the features and potential benefits offered by this oil are:

- Highly stable against oxidation
- Long service life
- Stable operation of distillation unit
- Narrow distillation cut
- Efficient recovery of roll oils
- Reduced consumption of roll oil

Applications

Airclean Oil is recommended for use as scrubber oil in vapour recovery systems in aluminium rolling plants. Airclean Oil is particularly designed to operate with Somentor rolling oils which boiling characteristics allow easy distillation of roll oils without contamination with the scrubber oil.

Properties and Specifications

Property	
Appearance, AMS 1738	Clear and Bright
Density @ 15.6 C, kg/m3, ASTM D4052	863
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	31
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	5.4
Pour Point, °C, ASTM D97	-15
Flash Point, Cleveland Open Cup, °C, ASTM D92	>200

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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