



Airclean Oil

Mobil Industrial , Luxembourg

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, 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, ca selected oxidation inhibitors are important performance features to ensure consistent characteristics of the fluid over time. Additionally the narrow distillation 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 Sor 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.as>
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02-2024

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