

LUKOIL INTEGO PREMIUM 150

High quality circulation lubricants for oil flooded bearings

MEETS REQUIREMENTS

"EZTM" ; SMS Group SN 180-4 (X-Roll Oil Bearing- Advanced Lubricant); Danieli

PRODUCT DESCRIPTION

LUKOIL INTEGO PREMIUM 150 is a high quality circulating oil designed to meet requirements SMS group, ESS (Danieli) for use in combined lubrication systems oil flooded bearing of rolling mills.

LUKOIL INTEGO PREMIUM 150 is formulated on high quality mineral base oils with and high performance ashless additives package, which improves antioxidant, anticorrosion, demulsifying, antifoam behavior as well as increasing EP properties of the lubricants.

LUKOIL INTEGO PREMIUM 150 is recommended for use in high speed hydrostatodynamic oil film bearings of wire and jobbing mills, which are manufactured by Danieli, SKET and

The product name In an order:

Industrial oil LUKOIL INTEGO PREMIUM 150, STO 79345251-071-2015

BENEFITS

- High demulsifying ability
- High oxidation stability
- Excellent anti-wear properties
- Improved antifoam properties
- Compatible with all types of white metal alloys

TYPICAL TEST DATA

PROPERTY	Test methods	LUKOIL INTEGO PREMIUM 150
Kinematic viscosity at 40 °C, mm ² /s	ASTM D445	140.5
Viscosity index	ASTM D2270	97
Flash Point, COC, °C	ASTM D92	246
Pour Point, °C	GOST 20287 B	-14
Water Separability with distilled water [pH 5.4-6.6] at 82°C, oil-water-emulsion (40-37-3) Separation time	ASTM D1401	15
Tribological properties on four-ball machine: - Wear scar diameter, mm	GOST 9490	0.34
Corrosion influence on cooper plate (3 hours at 120 °C)	GOST 2917	1a

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International"