

LUBRAL MORGSTEEL 1700

CIRCULATING OIL FOR LAMINATION HEADS

DESCRIPTION

Lubricating oil formulated from high quality base oils and additives that provide resistance to oxidation and corrosion.

Due to the characteristics of the basic oil, it has a high resistance to demulsibility with water and to the sludge formation.

- Appropriate viscosity for the desired application.
- Reduces the sludge formation.
- Presents good demulsibility.
- Good resistance to foaming.

APPLICATIONS

It is recommended for lubricating the bearings of circulating steel rolling mill systems, other full-fluid bearing systems, and similar type applications in other industries, particularly in situations where heavy water contamination is present.

BENEFITS

- Resistance to oxidation and corrosion.
- High viscosity index.

CHARACTERISTICS

TEST	TEST METHOD	TYPICAL VALUE
ISO Viscosity Grade	-	320
Appearance	Visual	Bright
Color	ASTM D1500	2.5
Density @ 20°C, g/ml	ASTM D4052	0.89
Kinematic Viscosity @ 40°C, cSt	ASTM D445	328
Kinematic Viscosity @ 100°C, cSt	ASTM D445	24
Viscosity Index	ASTM D2270	94
Flash Point COC, °C, min	ASTM D92	230
Pour Point, °C, max.	ASTM D97	-7
Oil-water-emulsion demulsibility, ml in 30 minutes	ASTM D1401	40-39-1
Foam Tendencies, ml	ASTM D892	-
Sequence I	ASTM D892	0/0
Sequence II	ASTM D892	0/0
Sequence III	ASTM D892	0/0

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations that do not affect the performance of the product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com