

LUBRAL CUTTING LD

CUTTING OIL

DESCRIPTION

Carefully formulated cutting oil with high quality paraffinic bases and extreme pressure additives compatible with soft metals.

BENEFITS

- ✓ Extended tool life.
- ✓ Excellent surface finish.

- ✓ Low in odor.
- ✓ Does not stain.
- ✓ Strong performance in lubricity.

APPLICATIONS

Recommended for ferrous and non-ferrous metal machining applications where high demands are required at medium and high loads.

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
Color	Visual	Amber
Appearance	Visual	Bright
Density, @15.6°C	ASTM D-1298	0.89
Kinematic viscosity @40°C, cSt	ASTM D-445	42
Kinematic viscosity @100°C, cSt	ASTM D-445	6.8
Viscosity index	ASTM D-2270	103
4 balls wear, mm	ASTM D-4172	0.3
Flash point, °C	ASTM D-92	210
Copper sheet corrosion	ASTM D-130	1b

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations that do not affect the yield 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