

OLICUT PAL

DESCRIPTION:

A pure-cut, fluid, clear and transparent oil with unctuous, polar, phosphochlorinated and extreme pressure additives.

APPLICATIONS:

Specifically recommended for the machining of stainless steel, hardened steel, copper and alloys in automatic lathes, broaching machines, gear shapers, milling machines, etc.

PROPERTIES & ADVANTAGES:

- Excellent lubricating and cooling power.
- Minimum formation of smoke.
- High wetting power due to its excellent polarity unctuousness properties.
- Highly resistant to oxidation and ageing.
- Its excellent EP and anti-wear additive properties make this oil suitable for cutting operations with all types of materials, both ferrous and non-ferrous.
- An excellent machining finish.
- Excellent bacteriological and fungicidal resistance.
- Increases the service life and performance of tools.

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
ISO level	ISO 3448	32
Oxidation resistance	CETA 20529	Complies
Color	ASTM D-1500	3.0
Viscosity at 40° C (cSt)	ASTM D-445	28.8 – 35.2
Density at 15 °C (Kg/m3)	ASTM D-1298	0.880 – 0.900
COC flashpoint, min (°C)	ASTM D-92	180
Steel Corrosion	CETA 20516	Complies
Copper corrosion, 3 hours at 100 °C	ASTM D-130	1

HOW TO USE:

OLICUT PAL is used pure. You should check neither the previous oil nor the facility is contaminated prior to mixing this product with other oils.

PACKAGING:

200L drum and 1,000L IBC container.