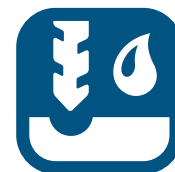


# CUT 062

Neat mineral metalworking lubricant



## DESCRIPTION

It is a very fluid neat cutting oil. It is obtained from a mixture of solvent-refined mineral paraffinic bases and friction modifier greasing additives, composed by natural fatty acid esters, which have been modified and stabilized, and anti-oxidants.

The product has a very moderate and pleasant odour, a high flash point and therefore a slight tendency to evaporation. Being very fluid, it has a high cooling property. The additives are aimed to improve the tools' lifespan and the surface finishing, especially when processing brass.

## APPLICATIONS

Chip removal operations on ferrous and non-ferrous material, especially brass.

## AVERAGE CHEMICAL AND PHYSICAL PROPERTIES\*

Characteristic	Method	U.m.	Value
Density at 20°C	ASTM D 7042	Kg/lt	0,851
Viscosity at 40°C	ASTM D 7042	cSt	15,6
Viscosity at 100°C	ASTM D 7042	cSt	3,53
Viscosity Index	ASTM D 2270	-	108
Brugger	DIN 51347	N/mm <sup>2</sup>	26
Flash Point V.A.	ASTM D 92	°C	185
Fire point	ASTM D 92	°C	210
Turbid Point (neat oil)	P.O. 10.64	°C	-4

\*This data do not constitute specification

18/06/2021



BELLINI S.p.A.  
Via Don Milani, 8 - 24050- Zanica (BG)  
Tel. +39035673948 – fax +39035673958  
Email: mail@bellini-lubrificanti.it  
www.bellini-lubrificanti.it