

## Neat oils for metalworking.

### DESCRIPTION & APPLICATIONS

For working ferrous and non-ferrous metals.  
 Suited to drawing operations on malleable metals (tin, copper alloys), using grade 32.  
 Applied by misting, spraying, coating rollers or drip feed.

Their chlorine-free package of additives ensures high versatility for metalworking.  
 Their anti-corrosion performance results in risk-free storage of parts and a high working temperature.

The anti-wear performance of OIL CUT B extends the service life of the tools.  
 After machining, the residual oil film provides temporary protection of the parts during storage prior to packaging or between operations.  
 Their design has made provision for degreasing; which is possible in the organic solvent phase or by chemical degreasing using alkaline detergents.  
 The fluid grades are particularly well suited to grinding and lapping operations.

### ADVANTAGES

- Chlorine-free, adhesion and polarity.
- Free from active sulphur, anti-wear protection
- Multi-purpose use

Characteristics	Standards	Units	Values					
			5	10	15	22	32	46
Appearance / Colour	-	-	Yellow fluid					
Density at 15°C	NFT 60-101	kg/m <sup>3</sup>	830	840	885	888	890	892
Kinematic viscosity at 40°C	NFT 60-100	mm <sup>2</sup> /s	5.3	10.2	15.2	22.3	32.1	46.4

*Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.*

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