

A neat oil for metalworking.

DESCRIPTION & APPLICATIONS

Metal cutting and deformation operations

Cold heading

Greasing and machining

Lubricating presses

Applied by spraying, coating rollers, drip feed or brush.

Neat cutting oil, with no chlorine, immiscible in water, aimed at ferrous and non-ferrous metalworking.

Its chlorine-free additives ensure high versatility for metalworking.

Its active sulfur-free additives (copper corrosion = 1A) ensures excellent compatibility with copper and its alloys.

Its anti-corrosion performance level results in risk-free storage of parts and a high working temperature.

ADVANTAGES

- Extreme pressure (no chlorine or active sulfur)
- High lubricating power
- Good foaming resistance
- Very good oxidation resistance
- Excellent surface finishes

Characteristics	Standards	Units	Values
Appearance / Colour	-	-	Light brown fluid
Density at 15°C	NFT 60-101	kg/m ³	Approx. 895
Kinematic viscosity at 40°C	NFT 60-100	mm ² /s	68.0
Copper corrosion	NFM 07-015	-	1A

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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