

A neat oil for metalworking.

DESCRIPTION & APPLICATIONS

Medium-duty bar turning operations.
 Bar turning, threading, tapping, boring, drilling, groove cutting.
 Low-speed broaching on copper and aluminium.
 Deep drilling on copper and aluminium.

A sulfur- and chlorine-free metalworking fluid for machining ferrous metals (bar turning steels) and non-ferrous metals (brass, copper alloys).

ADVANTAGES

- No sulfur
- No chlorine
- Lubricity
- Fluidity, cooling properties
- Anti-misting properties

Characteristics	Standards	Units	Values
Appearance / Colour	-	-	Brown fluid
Density at 15°C	NFT 60-101	kg/m ³	870
Kinematic viscosity at 40°C	NFT 60-100	mm ² /s	23.3
COC flash point	NFT 60-118	°C	212
Fire point	NF T 60-118	°C	234

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.

Document ref.: XI-92-1503
 Published: 31/03/2015