

A neat oil for metalworking.

## DESCRIPTION & APPLICATIONS

Any machining on ferrous metals and certain difficult jobs on hard steels, alloy steels and stainless steel.

Gear cutting, shaving, grinding threads and teeth

Bar turning on medium-hard and hard carbon steels,

Drilling, deep-hole drilling.

A cutting oil possessing remarkable extreme pressure properties reducing friction coefficients in difficult machining operations.

## ADVANTAGES

No chlorine

Lubricity and polarity

Extreme pressure

Low odour

Cooling power

Neutrality to elastomers and paints.

Characteristics	Standards	Units	Values
Appearance / Colour	-	-	Brown fluid
Density at 15°C	NFT 60-101	kg/m <sup>3</sup>	856
Kinematic viscosity at 40°C	NFT 60-100	mm <sup>2</sup> /s	12.9
COC flash point	NFT 60-118	°C	184
Fire point	NF T 60-118	°C	194

*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-95-1603

Published: 15/03/2016