

A neat oil for woodworking.

DESCRIPTION & APPLICATIONS

Sawing and cutting wood.
 Processing logs and staves in sawmills.
 A non-toxic and biodegradable preparation formulated with specially processed natural raw materials.
 OIL CUT A 4 SAFE is free from chlorinated, fluorinated and aromatic compounds.
 OIL CUT A 4 SAFE lubricates saw blades, work tops and wood processing components.

ADVANTAGES

Low volatility: no volatile organic carbon (VOC) emissions, no odours in the workplace, reduces consumption volumes, as well as lubrication and storage costs.
 Optimum health and safety conditions (non-toxic preparation, very high flash point, low risks of skin irritation).
 Lubricating power, lubricity and polarity (adhesion to steels)
 Cooling power (product fluidity) and friction reducing power, which improves the service life of lubricated blades and components.
 Usable in winter at low temperatures without freezing (down to -10°C).
 Prevents resin deposits on blades.
 Good anti-corrosion power.
 A non-toxic and biodegradable fluid.
 Low odour and high flash point.

Characteristics	Standards	Units	Values
Appearance / Colour	-	-	Yellow fluid
Pour point	NF T 60-105	°C	-14
Density at 15°C	NFT 60-101	kg/m3	870
Kinematic viscosity at 40°C	NFT 60-100	mm ² /s	4.5
COC flash point	NFT 60-118	°C	200
Biodegradability	OECD 301B	%	87.4

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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