

An EDM fluid for metalworking.

DESCRIPTION & APPLICATIONS

Roughing and finishing

Was developed specifically to obtain:

- Superior performances in both roughing and finishing.
- Very good results in EDM polishing.
- Extremely safe conditions for personnel and the machine's environment.

A fluid tailored to the requirements of the main manufacturers of die-sinker EDM machines, such as: AEG, AGIE, CDM, CHARMILLES, CORMAC, EROTECH, INGERSOLL, MITSUBISHI, ONA, SODICK.

ADVANTAGES

- Gap left clean, with evacuation of machining micro-particles
- Stability of spark across the gap
- Oxidation conditions reduced, and no carbonisation or arcing.
- Better quality of work
- Reduced electrode wear
- Meets PMUC requirements (sulfur and halogen content < 200 ppm).

Characteristics	Standards	Units	Values
Appearance / Colour	-	-	Colourless fluid
Density at 15°C	NFT 60-101	kg/m³	810
COC flash point	NFT 60-118	°C	101

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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