

Micro-emulsion specially designed for all hard operations where a surface state is predominant.

PERFORMANCES

Formulated to meet AEROSPATIALE ASN 42302 requirements
Approval: 2005-19451 DCR/ST.

ADVANTAGES

- Good resistance at high pressure
- Chlorine free, amine free, boron free.
- Excellent lubricant properties, anti-wear and anti-corrosion on all surfaces.
- Does not contain formaldehyde or liberator agent.

USES

All difficult operations (drilling, boring, tapping, broach,...) on a large range of alloys : fortal (2024, 7075, 7010), AU4G. Concentration: 5 at 8%.

Usable at high speed machining and micro-spraying.

In case of cold storage, bring back the drums at workshop 24 hours before using.

Characteristics	Standards	Units	Values
Appearance	-	-	Clear brown
Storage stability	-	-	4°C at +40°C
Kinematic viscosity at 40°C	NF T 60-100	mm ² /s	83
Pour point	NF T 60-105	°C	< 4
Base index at pH=5	-	mg KOH/g	40
Density at 15°C	NF T 60-101	kg/m ³	990
<u>Mixing at 5% in water:</u>			
Appearance	-	-	translucent
Corrosion test (5% in water TH8)	CNOMO	-	0/0
Foaming CNOMO (5% water TH8)	CNOMO	-	300/80/0/1/230
pH	-	-	8,5
Refractometric factor	-	-	1.7

Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.

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