

**A powerful water-soluble degreaser for industrial washing machines.
Reserved for professional use.**

DESCRIPTION & APPLICATIONS

IGOCLEAN ML is a detergent fluid specially developed for industrial washing machine applications.

It is used for difficult washes and for degreasing parts.

Main characteristics:

- non-foaming
- has a moderate pH, which minimises damage to light alloys,
- it contains corrosion inhibitors which protect parts and machinery,
- it features a very high detergent power, allied with a very good salting-out power, facilitating oil separation,
- its formula features exceptional stability and provides protection against micro-organisms, especially fungi and mildew.

Inter-operation and final degreasing by spraying, immersion and ultrasound:

- inter-operation degreasing after machining with soluble or neat oils,
- degreasing before and after heat treatments
- final degreasing before assembly

IGOCLEAN ML can be applied by spray in any washing machines (central or individual machines).

- **Concentration:** 2.5 to 3.5% depending on the application and materials to eliminate.
- **Temperature:** from ambient temperature to 70°C. The temperature promotes degreasing.
- **Pressure:** the impact of the jet aids washing. The non-foaming nature of IGOCLEAN ML enables use under high pressure.

Filtration is a fundamental element for maintaining the effectiveness of the fluid's detergent functions.

Rinsing the parts with pure water compromises the anti-corrosion protection, and is strongly inadvisable.

Drying the washed part (oven, drying or blowing tunnel) is strongly desirable, since water retention can cause re-oxidation. If the user does not have sufficient drying capacity, they must increase the temperature of the bath until it achieves spontaneous drying.

Characteristics	Standards	Units	Values
Appearance / Colour	-	-	Yellow fluid
Density at 15°C	NFT 60-101	kg/m ³	1090
pH in pure state	NFT 90-008	-	10.3
pH at 4%	NFT 90-008	-	9.5

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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