



Détartrant AL

FT 050
Revision 1
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Industrial descaling.

Carbon steel, stainless steel, cast iron steel, Copper, Aluminium, Nickel and alloys.

DETARTRANT AL is an inhibited acid product used by circulation, filling, or dipping to remove scales for industrial equipment.

CHARACTERISTICS

powder
Density at 20°C : 1,10.
Density, solution at 150 g / l, 20°C : 1,10
pH < 1.
inflammable.
Solubility in water :
 at 20 °C : 215 g / l
 at 60 °C : 400 g / l

PACKAGING

bags 25 kg
store away from humidity

MATERIAL

All materials used must be acid and alkaline resistant.
stainless steel, PVC, PE, Polyester

SECURITY LEGISLATION

Irritating product.
ventilated room.
acid-resistant clothes : gloves, boots, glasses.
disposal forbidden. Neutralize wastewater with **Neutril C**.

ASK AND CONSULT THE SAFETY DATA SHEET

USES

Concentration : 100 à 300 g / l in water.
Add corrosion inhibitor in the solution (2g of inhibitor for 1 kg of DETARTRANT AL).
Temperature : 10 à 60 °C.
NB : at 60°C consult us for aluminium alloys, nickel alloys, and martensitics stainless steel.

Duration : 4 h à 12 h

During the treatment, DETARTRANT AL is consumed. Addition of DETARTRANT AL (in small quantities) may therefore be necessary. The effectiveness of the mixture can be checked by pH measurement and is guaranteed for pH <1.5.

The end of the descaling is accompanied by a stop in the formation of foam.

consumption : 1 kg of DETARTRANT AL can dissolve 460 g of scales (average density : 2,2).

Remarks : scaled ferrous metals equipment are generally oxydized. Provide an excess of DETARTRANT AL to ensure correct rust removal.

"THE CONTENT OF THIS DOCUMENT DOES NOT INCLUDE OUR RESPONSABILITY. IT MUST BE ADAPTED TO EACH PARTICULAR CASE"