

DA87: CLEANER AND DESCALING AGENT

Liquid descaling agent, more effective than conventional mineral acids, used for fast, effective removal of deposits of scale, limescale, lime, rust and mud... Maintenance of regulators, mouthpieces and recycler components. Descaling of all concretioned mechanical components (all types of mineral deposits). Cleaning of air/water connections, deck

fittings....

USERS:

Maintenance organisations, professional divers, businesses, etc. Used by the French Navy, French Army, Fire Brigade Centres, Commercial Divers, etc.

CHARACTERISTICS:

- Appearance: liquid
- Colour: brown/black
- Fragrance: sweet almond
- *Density at 20°C*: 1.047 +/- 0.1 g/ml
- *pH pure: not measurable pH diluted at 10%: >2*
- Fully water-soluble
- BOD: 16 mg/l
- 1L of DA 87 pure dissolves approx. 250 g of calcium carbonate at 20°C.
- Use temperature range: $0^{\circ}C$ at +80 °C.
- *Maximum effectiveness: between* $+10^{\circ}C$ and $+24^{\circ}C$
- At the time of dilution: exothermic reaction
- Chemical nature: Solution of aqueous organic salts / Hydrogen chloride: 5-10%

ADVANTAGES:

- Safe to use on iron, steel, copper, brass, glass, nickel, stainless steel, lead, rubber, plastic, etc. (for galvanised steel, do not exceed a concentration of 35%/ on zinc and aluminium, do not exceed 10%).
- Biodegradable: discharging the solutions into the network poses no particular risk to the environment.
- Non-labelled: product not classified as hazardous in accordance with current regulations.
- Easy to use: dilutes in water. The product's activity is checked with a simple litmus paper. Rinsed off with water.
- Can be used with Agro-food products: its application must be followed by rinsing with fresh water. Authorised by the USDA and FDA (Food and Drug Administration).

METHOD OF USE:

Dilution: 10% to 50% Can be used pure.

Soak the parts to be cleaned in a solution of DA87 diluted at 40% up to full removal of all deposits. Severely concretioned parts can be soaked in the pure product. Rinse rapidly and carefully. Close the DA87 storage cans after use.

The product can also be sprayed onto the parts followed by thorough rinsing.

Use diluted in the ultrasonic cleaning tank, empty and rinse the tank after use.

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PACKAGING:

- 110mL bottle
- 250mL sprayer bottle
- 1L sprayer bottle
- 20L can
- 5L can

USE PRECAUTIONS:

Product not considered hazardous within the meaning of current regulations. For further information, please refer to the safety data sheet. Regulation (EC) No. 1272/2008 - Directive 67/548/EEC or 1999/45/: Not classified as a hazardous product. Other hazards: May be harmful if swallowed. Causes mild skin irritation. H319 Causes eye irritation.

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