

DETERGENTI



SOLFOSAN®

ACID DETERGENT/DESCALER



COMPOSITION

SOLFOSAN® is a sulphur-based preparation.
1% SOLFOSAN® solution pH = 1.45.



CHARACTERISTICS

SOLFOSAN® was developed for powerful scale-removal activity and for neutralization treatments after alkaline washes.



APPLICATIONS

SOLFOSAN® is a product which is readily active and fast-acting. It is widely used in systems and circuits where visual inspection is not possible.



DIRECTIONS FOR USE

SOLFOSAN® must be used in **cold water** at 1 – 2% concentrations, taking care **to pour the SOLFOSAN® into the solution water and not vice-versa**.

In C.I.P. washes, it is recommended to follow the evolution of the pH; the action can be considered complete when it stabilizes. The use of deionized water in its formulation makes the titre stable. Reaction gas can be developed during its use.



PACKAGING

25 kg drums.

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LABORATORY CONTROL METHOD

Dilute 10 ml of the solution under examination with 100 - 200 ml of distilled water.
Add a few drops of methyl orange indicator.
Titrate with a 1 N caustic soda until the colour changes from red to yellow.
Calculation: % weight of SOLFOSAN® = ml NaOH x 0.96



STORAGE

Keep the product well sealed in the original container.



HAZARD

Based on the current European regulations the product is classified: hazardous (see MSDS).



CORROSIVE ACTION

SOLFOSAN® is corrosive on iron, light alloys, aluminium, zinc and copper.
With other materials, laboratory tests are recommended.