

## FOSFACID DC

### Phosphate based detergent/sanitizing liquid with a descaling activity

#### APPLICATIONS

**Fosfacid DC** is an acidic, sanitizing detergent which is phosphate based. It is used for the rapid removal of calcium residues from washable surfaces such as ceramic, glass, plastic and phenolic resins, stainless steel, tile floors and stoneware. On surfaces which may react to acid, such as galvanized metals, alloys of copper, polished and satin steels, the compatibility of the material with the solution should be determined before it is used to descale the surface.

It removes the incrustations of smog, lime and tartrates. It quickly removes the opacity from surfaces, rendering them brilliant and shining.

#### DOSES AND INSTRUCTIONS FOR USE

**Fosfacid DC** according to the following applications when diluted as stated below:

- tanks which are coated with phenolic resin, and where the use of caustic chlorinated products is not possible, descaling can be accomplished by using a solution of 2 to 5%. For detartration, the concentration varies from 8 to 25%;
- when used in bottle washers to remove mineral deposits such as rust, smog and limestone, a 2-10% solution is used;
- when used in warm water as a bottle rinsing additive, descaling agent, neutralising agent or shining agent, it should be used at 20-50 g/m<sup>3</sup> of water used;
- when used for descaling plants employing brines with calcium chloride, to remove limestone from condensers, evaporators, cooling jackets, heating elements and steam cleaners, the concentration varies between 3 and 10%;
- as a detergent to descale the plates of plate-and-frame filters;

- when cleaning tile, a concentration of 20-30% should be used, possibly in combination with a mechanical floor cleaning machine to insure a good mechanical action. It is advisable to use a vacuum to remove the residual liquid. Accurate rinsing should be insured by the use of litmus paper which will turn colour from red to light green, which will indicate when the surface pH has returned to neutrality;
- for the cleaning of lavatories, it should be diluted to 5-10% for use on faucets and tiles;
- the beer industry can use it widely for the removal of "beer stone" in fermentation and storage tanks;
- in the milk, dairy products and ice cream industry it is used for the removal of "milk stone".

#### SAFETY INFORMATION

The product is pure but corrosive

Prevent contact with skin and eyes.

Use rubber gloves and safety glasses when using the product.

Carefully follow the instructions as stated on the label.

#### PACKAGING AND STORAGE

25 l cans.

Store in a dry area away from basic compounds.