



DESCAL SANACID FOAM

Acid descaling foaming sanitizer

FEATURES

DESCAL SANACID FOAM is an advanced foaming descaler, particularly aimed at food industries and indicated for inclusion in the H.A.C.C.P. since it allows to simultaneously pursue the following objectives:

- **Descaling**, without the use of hydrochloric (muriatic) or nitric acid. The first can produce damage to equipment in INOX series 300 (AISI 304 or 316), the second can generate potentially problematic fumes for the operator during the application.
- **Degreasing**, subject to the presence of emulsifying agents and wetting agents.
- **Hygienization** of the treated surfaces due to the content of a balanced blend of quaternary salts (including the didecyl dimethyl ammonium chloride)

The descaling action is often required on systems (tanks, lines, catenaries, conveyor belts, floors, equipment, etc.) and on the walls of the premises, to remove both the salts responsible for the hardness of the water required for washing and the salts contained in the products being processed (dairy stone). The clinging foam, for complex layout systems, allows to reach all the points, even the most central and difficult to access, with a clear reduction of costs compared to manual operations due to the reduced application times required. The foam is compact with a high wetting and adhesion power, inert towards synthetic materials. **DESCAL SANACID FOAM** is particularly suitable for dairy, winemaking, confectionery, and sausage preparation and drinks (fruit juices, soft drinks, mineral waters).

HOW TO USE

Insert the feeding tube of the foam spreader (**MICROFOAM**) into the product basket; make sure that the water supply is open and that the compressed air system is operating. Calibrate the appliance for an automatic dilution that is approximately variable from 5% to 15% of the product (50 gr / liter ÷ 150 gr. Liter) depending on the severity of the deposits. Wear the appropriate PPE prescribed by the safety plan (goggles, mask and antacid suit), go to a distance of about 2-3 meters and open the lance. The application must start from the bottom going upwards; at the end leave to act for 15-30 minutes and proceed with a rinse.

WARNING: don't use the product in combination with products that release chlorine. Not suitable for the treatment of zinc and light alloys.



CHEMICAL/PHYSICAL DATA

Physical state	: liquid
Color	: colorless
Density _(20°C)	: 1,22 ± 0.05 Kg/lt
Solub. in water	: total
pH _(sol. 1%)	: 1
Hygienic principle actives (sol 5%)	: aprox. 3000 mg/lt