

TECHNICAL DATA SHEET

FOTAL 50

Solvent alkaline foaming detergent.

Description

Alkaline foaming detergent based on soda and solvents. Suitable for removing oils, greases and protein residues from equipment, systems, tanks, walls, etc., with manual and pressure foam systems in the food, beverage and livestock industries. Can be easily rinsed and is also effective with very hard water.

Physical and chemical properties:

Physical Appearance	Clear liquid
Colour	Yellow
Odour	Typical
Density at 20 °C	Approx. 1.09
pH (1% sol. in H₂O):	Approx. 11.8
Solubility in water	Unlimited
Foam formation	Foaming

Effect on materials:

It does not corrode or stain stainless steel, glass, iron, enamel, PE, PVC, PP, PS at concentrations of use. It corrodes aluminium, galvanised iron; it oxidises copper, zinc, brass and bronze.

Directions:

Use at concentrations from 0.5 to 2%, preferably in lukewarm water. Distribute by spraying the **FOTAL 50** solution; leave it for a few minutes, then rinse with water, preferably warm. In the presence of areas with stubborn dirt, brush before rinsing.

For foam washing, apply with normal low or high pressure equipment, at concentration from 1 to 3%. Leave to rest for 5 to 10 minutes and rinse thoroughly.

As an alternative to chlorine foams, the product can be added with OXI 35, based on hydrogen peroxide, during foaming by using special double suction units.

Storage information:

Avoid improper use of the product. Store in original sealed packages or, where applicable, in special places or storage tanks away from extreme temperatures.

Refer to the Safety Data Sheet for information on handling and disposal of solutions.

IRCA SERVICE is not liable whatsoever for any improper use of the product.

