

DETERGENTI



FOUL CLEAN®

REGENERATING DETERGENT
FOR ULTRAFILTRATION MEMBRANES



COMPOSITION

FOUL CLEAN® is an active alkaline chlorine liquid; it is based on the combination of alkali, active chlorine and organic complexing agents.
FOUL CLEAN® pH solution 100% = 13,5 – 14.



CHARACTERISTICS

FOUL CLEAN® is enriched with a high content of surface-active agents for increasing the wetting effect, thereby assisting the elimination of organic contamination, particularly in tangential filtration membranes.



APPLICATIONS

The product is particularly active in hard water; due to its formulation, the product has a two-fold activity: regenerating and sanitizing. It is a fast acting product with an extremely stable chlorine titre.



DIRECTIONS FOR USE

The product is ideal for maintenance solutions and for C.I.P. operations in the food production, beer-making, juice-making and wine-making industries.
It is compatible with foaming additives.
Concentrations, action's timings and temperatures are strongly related to membranes' materials to be treated. Better to contact our technical service.



PACKAGING

24 kg canisters, 250 kg drums and 1200 kg IBC.



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LABORATORY CONTROL METHOD



Sample	50 mL solution in use
Titrant	HCl 0,5 N
Indicator	phenolphthalein
Titration factor	0,25
Calculation	mL of HCl titrating x 0,25 = % of FOUL CLEAN®

STORAGE



Keep the product closed securely in its original packing; keep away from the light.

HAZARD



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

CORROSIVE ACTION



The product as it is and in solution form corrodes zinc, aluminium and their alloys. Minimum quantity required for steel: DIN 1.4301 = AISE 304. On other materials, it is recommended to carry out tests on a small area.