

Aleadet MN

COMPOSITION

GENERAL CHARACTERISTICS

Aleadet MN is a low-foaming alkaline detergent for removing organic and inorganic contamination from UF and MF membranes in the wine, brewing, and beverage industries.

Aleadet MN is a liquid caustic detergent also suitable for use with high hardness water. It is a high-performance detergent, tested and approved for use on all types of UF and MF membranes tolerant of high temperatures.

Aleadet MN is highly effective for the removal of all types of organic and inorganic contamination from MF and UF membranes in the wine and brewing industries, ensuring that original flow levels are restored. Should conditions require it, it can be used in combination with peroxide products such as **Aleadet MN** (typically 20 to 50 percent of the Aleadet MN dose).

AleadetMN is easily rinsed, providing water savings and reduced rinsing time.

TECHNICAL SPECIFICATIONS

Composition: potassium hydroxide, EDTA and co-formulants.

Appearance: brown liquid

Relative density at 20°C: 1.31

pH (1% solution at 20°C): 12.8

The above data are typical production values and do not constitute specifications.

MODE OF USE

Recommended concentration: 1 - 3 % P/P (Kg/100 Kg)

Equal to 0.8 - 2.3 v/v (L/100L)

Recommended MAX temperature: 50-60°C

Recommended contact time: 20-60 minutes

Temperature and concentration are synergistic parameters. At high temperatures, reduce the concentration.

Increase concentration in case of cold washing or for low contact times.

It is recommended to check in advance the membrane manufacturer's specifications regarding tolerated pH and temperature.

Rinse thoroughly and abundantly after the wash cycle to remove any residue.

PACKAGES AVAILABLE

Bottle 1 kg 20 kg canister

STORAGE CONDITIONS

Store in the original unopened packages or, where applicable, in special storage tanks away from extreme temperatures and other chemicals.



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