TECHNICAL DATASHEET



REMOVIL VAC

Medium/high alkalinity detergent for vacuum and plate filters

→ DESCRIPTION

Removil VAC is a complete alkaline detergent. Since filters are almost always used in the harvesting period, a period with very tight times, the washing with normal detergents and with water alone does not allow to obtain good results, if not with long times. To be able to wash in a few minutes a plant is a necessity and allows having no breakings of the coat because of a lack of vacuum.

The layered dirt below the drum does not allow the must-wine to pass through the panel, creating light coloured patches that initially only determine the reduction of the filter surface, but can later compromise the success of the filtration because of breakages of the same.

A perfect cleaning of the drum ensures that the vacuum pump works better, without creating an annoying foam that tends to increase during filtration, because of large amounts of air entering from the drum. **Removil VAC** also guarantees the cleaning of the outer edges of the panel, where often normal cleaning methods do not work.

The cleaning of these filters often depends on pressure systems which, if not used with care and attention, can damage the plant network, resulting in malfunction and high replacement costs.

Some tests carried out show that, with **Removil VAC**, it is possible to increase by 20% the filtration yield of the filtered must.

The surfaces cleaned with **Removil VAC** are perfectly degreased and simultaneously shiny and bright. This condition is particularly evident on surfaces and equipment in stainless steel.

-> TECHNICAL CHARACTERISTICS*

Physical appearance: Clear, colorless o slightly yellow liquid

pH (5% solution): > 12

pH: > 12

Relative density at 20°C: $1,25 \pm 0,05$ Surface tension as it is: 35 dyne/cm

Not flammable Phosphor-free

Contains non-ionic and amphoteric synthetic detergent, 90% biodegradable.

The above indicated chemical-physical data represent the typical product's characteristics drawn from the analysis carried out on the product. These values are not a specification.

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-> INSTRUCTIONS FOR USE

After the rinsing of the plant, fill the tank of the vacuum filter with water and add **Removil VAC** at a concentration between 0.5-5%, according to the amount of dirt and the water hardness. Operate the vacuum pump and rotate the drum for about 20 minutes; rinse with water and possibly neutralize.

-> FIELDS OF APPLICATION

Removil VAC is designed for the cleaning of vacuum filters, where the special conditions of the must/ wine to be filtered and the plant geometry do not make it easy to wash. It can also be used for the cleaning of filter plates thanks to its particular formulation, allowing the detergent to penetrate deeply into the meshes of the filter plates.

-> COMPATIBILITY OF THE FORMULATION

Removil VAC must be assessed in terms of compatibility with the materials to be washed, based on the manufacturer's specifications indicated by the plant manufacturers. If in doubt, always evaluate the single materials before use.

-> PRECAUTIONS FOR HANDLING AND STORAGE

Store in the original packaging, away from extreme temperatures. Protect from frost. Consult the Material Safety Data Sheet.

-> TITRATION METHOD

Available on demand.

--> PACKAGING

25 kg net drums.

^{*}The indications have been established for general use conditions. For conditions differing from the norm, for example depending on the particular water hardness, the working method or cleaning problems, please consult us; our technical service will be pleased to advise you and to cooperate with you.