

FILZYM P1

Enzymatic product for the cleaning of the filters

Powerful enzymatic cleaning	Food industry- Winery	CIP / Soaking	Non-aggressive
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Application **Powerful enzymatic detergent, non-foaming, for cleaning-in-place (CIP), soaking and for the cleaning of membrane installation**

- Specific enzymatic formulation which ensures the irreversible transformation of organic waste in industry: Starch, cellulose, proteins.
- It's adapted enzymatic cocktail ensures an in-depth cleaning and full safety for materials.
- Filzym P1 is particularly recommended to ensure the maintenance of membranes in order to preserve optimum outputs filtration.
- It's non-foaming character is recommended in CIP application.

Use Food industry, winery industry, and water treatment

Dosage / Instructions From 0.5 to 2 %
Closed circuits – CIP:
 → Facultative stripping for 10 minutes with an alkaline solution (Filzym K1 at 0.5 %)
 → Prepare a solution of Filzym P1 diluted in hot water (40-60°C).
 → Let the solution circulate in the material to be cleaned for 30-120 minutes, according to the nature of the substrate and the importance of filling.
 → Finish the circulation with a disinfecting or acid solution (Filzym D1 at 0.25%) for 10 minutes.
 → If necessary, apply an adapted enzymatic inactivation (following our advice).

Soaking
 → Prepare a solution of Filzym P1 diluted in hot water (40-60°C).
 → Let the material soak for 2-4 hours, according to the importance of filling.

**25/03/2010
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Advantages

For more than 30 years, REALCO has been developing cleaning solutions respecting the environment. The enzymatic technology developed by REALCO is the best performing solution on the market to protect our environment and the user (patented technology: EP1025052 and PCT/EP2006/060244).

- Increased cleaning performance
- Deep and soft cleaning due to the enzymatic action
- Non aggressive to the users, nor to the material
- Prevents pipe blocking due to its continuous action inside the pipes
- Without impact on the environment.

Active Matters

Among others :

Alkaline agent
Bleaching agent
Dispersal agent
Surfactants
Enzymes

Physical-Chemical Properties

Aspect	Powder
Colour	White
pH at 1 %	10.5 ± 0.5
Density	1.29 ± 0.1

Precautions

Product developed for professional use only. It is recommended to use the product for the applications defined above.

For more information on our product, we invite you to consult the safety data sheet that can be provided to you on request.

In case of sensitive hands or of prolonged contact with the product, we recommend to wear gloves.

Packaging Palletization

1 x 10 kg
48 buckets / pallet

Storage

Store in the original closed packaging, between 4-25°C.
Deadline for optimal use: 2 years from the date of delivery.

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