

FILZYM L+10

Cleaning of membrane filtration units or CIP

Powerful enzyme cleaner

Food industry

Filtration Soaking

Performance

Application	<p>Powerful enzymatic industrial detergent, for cleaning in place, by soaking and for the cleaning of process membrane separation.</p> <ul style="list-style-type: none"> → Specific enzymatic formulation, which ensures the irreversible transformation of organic waste in industry : grease, proteins, polysaccharides. → Its adapted enzymatic cocktail ensure an in-depth cleaning and in full safety for materials. → Filzym L+10 is particularly recommended to ensure the maintenance and the in-depth cleaning of the filtration membrane (ultrafiltration) or of internal surfaces of the installations in dairy, eggs products and derivatives industry.
Use	Food industry : dairy industry, eggs products and derivatives.
Dosage / Instructions	<p>FILZYM L : 0,3 to 0,5 % - FILZYM 10 : 0,03 to 0,05 %</p> <p>1. NEP – Filtration units : Prepare a solution of FILZYM L, Check pH (10±0,5) and add the recommended dosage of FILZYM 10 at 40-50°C, let circulate the solution in the filtration unit during 30 à 60 minutes depending of the importance of blocking. Finish by a phase of suitable inactivation (following our advice). Do a control of the flow recovery.</p> <p>2. Soaking : Prepare a solution of FILZYM L, Check pH (10±0,5) and add the recommended dosage of FILZYM 10 at 40-50°C, let circulate the solution in the filtration unit during 10 minutes depending of the importance of blocking. Let soak the material during 2 to 4 hours depending of the importance of blocking. Finish by a phase of suitable inactivation (following our advice). Do a control of the flow recovery.</p>
Advantages	<p>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 : n°EP1025052, n°PCT/EP2006/060244).</p> <ul style="list-style-type: none"> - Increased cleaning performance ; - Maximum hydrolytic output ; - 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 environmental impact.

**19/03/2010
S.A. REALCO N.V.**

F
I
L
Z
Y
M

L
+
1
0

Active Matters

Among others :

FILZYM L
Base
Sequestrant
Surfactants

FILZYM 10
Enzymes

**Physical-
Chemical
Properties**

FILZYM L

Aspect	Liquid
Colour	Colourless
pH 1 %	12,2±0,5
Volume massa	1,05±0,05 kg/l

FILZYM 10

Aspect	Liquid
Colour	Dark brown
pH 1	7,0±0,5
Density	1,12±0,05 kg/l

Precautions

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

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

**Article code
Packaging
Palletization**

FILZYM L : LIQ0794
1 x 26,5 kg
24 cans / pallet

FILZYM 10 : LIQ0632
1 x 5,4 kg
24 boxes of 4 x 5 L/pallet

Storage

FILZYM L :
Storage in the packing of origin closed, between +4°C and +25°C..
FILZYM 10 :
Storage in the packing of origin closed, between +4°C and +25°C.
Deadline of optimal use : 1 year from the date of delivery, 6 months after opening..

19/03/2010
S.A. REALCO N.V.

Parc scientifique • Wetenschappelijk park • Avenue Albert Einsteinlaan, 15 • B-1348 Louvain-la-Neuve (Belgium)

Tel. +32 (0)10/45.30.00 • Fax +32 (0)10/45.63.63 • info@realco.be • www.realco.be

TVA/BTW-BE-0444.458.750•RPM/RPR Nivelles•ING-350-01322306-20