

FILZYM 150

Enzymatic liquid cleaner




Superior enzyme product for cleaning membrane filtration systems, CIP and soak applications. This formulation combines a high-performance enzyme blend with other components including a formulated detergent base to ensure effective CIP, maximizing plant production performance and flux rates, whilst delivering the highest levels of plant hygiene and food safety.

ADVANTAGES

- Enhance membrane performance and increase productivity for all membrane installations (MF, UF, NF, RO)
- Effectively remove a broad spectrum of protein fouling and recover / maximise plant performance
- Ensure membrane life extension through effective cleaning with more sustainable solutions (approved by equipment suppliers)
- Reduce water and energy consumption through shorter CIP cycle time and improved rinsing
- Ensure the highest standards of hygiene by increasing food safety and assisting in the prevention of biofilm development
- Dispersing and emulsifying properties

SUITABLE FOR

- **Sectors** : Food and dairy industry
- **Fouling** : Proteins
- **Membrane types** : MF, UF, NF, RO

VOLUME	REF.	Unit(s) / PALLET	EAN
 25 L	LIQ0378	24	5410539212495
 200 L	LIQ1077	2	5410539212488
 1000 L	LIQ1100	1	5410539212471



pH VALUE



(In solution)

DIRECTION OF USE

Consult the protocol developed with your Realco expert

- **Temperature** : 35-55°C
- **Action** : Circulation and soaking
- **Concentration** : 0,2 to 0,5 %
- **Circulation time** : 20 to 40 minutes
- **Soaking time** : 10 to 30 minutes circulating following by 2 to 4 hours soaking

PRODUCT ASSOCIATION

- May be used with other products from the Filzym range (K2,K3,A7,70)

ENVIRONMENT

- Formulated without NPEs, Chlorine, EDTA, Nitric Acid or Phosphoric Acid
- Biodegradation rate **>89%** in 28 days (OCDE 302B)

CERTIFICATIONS



FILZYM 150

REGULATIONS

- European Regulation EC 648/2004 concerning detergents
- Regulation EC 1272/2008 concerning the classification, packaging and labelling of substances and mixtures
- REACH European Regulation (EC 1907/2006) adopted to ensure a high level of protection to human health and the environment from the risks linked to chemical substances

SAFETY

- For professional use only.
- Consult the Safety Data Sheet and the product label for more information.

STORAGE

- Storage in the closed original packaging between 4°C and 25°C.
- Use the product within 18 months of production and 6 months after opening the product.