

ENZYBREW 10

Enzymatic detergent for microbrewery equipment

Tri-enzyme detergent specially designed for the daily cleaning of microbrewery equipment. ENZYBREW 10 removes all organic residues encountered during the production of beer such as vegetable fibers (hop, distillers grains), starch, caramelized sugars, etc. Ideal for cleaning filter plates, wort cooler and maturation, boiling and fermentation tanks. Formulated without phosphorus, ENZYBREW 10 ensures a deep and safe cleaning of all installations. Compatible with Teflon.

Advantages

- **Reinforced hygiene:** effectively prepares for disinfection
- **Removal of contamination risk**
- **Cleaning in one cycle** (time and water savings)
- **Very good rinsability**
- **Hazard-free for users:** non-corrosive product (no risk of burns)
- **Organoleptic quality** guaranteed
- Environmentally friendly **alternative to caustic soda**
- **Biodegradation** rate > 98% in 28 days

Fields of application

Suitable for:

- Brewing vessels (boiling, filtration)
- Hoses and pipes
- Fermenters and conditioning tanks
- Plate heat exchangers
- Bottling equipment



Directions for use

CIP APPLICATION (vessels and exchangers)

Suitable for cleaning after each use.

Recommended dosage: 0.5 to 1% if light fouling; 1 to 2% if severe fouling.

1. Dilute the product in warm water (50-60°C/122-140°F) and mix well.
2. Circulate the solution within the material for 45 to 120 minutes.
3. Rinse with warm water.
4. Finish the circulation with a disinfectant or an acid solution for 10 minutes.
5. Rinse with clear water for 5 minutes.

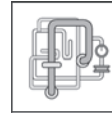
Notes:

- Avoid prolonged contact with light metals (such as aluminum, iron, copper).
- Color and odor of the product can change over time due to biodegradable components. These changes do not affect the quality and effectiveness of the product. For more information, please contact your Realco expert.

Temperature

50 - 60°C (122-140°F) maximum

Action



+ rinsing

Concentration

Light fouling: 0.5 to 1%

Severe fouling: 1 to 2%

Contact time

45 to 120 minutes

pH value

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
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In solution

Certifications and regulations

Product compliant:

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

Safety

Only for professional use. Consult the safety sheet (available on www.realco.be/msds) and the product label for more information.

Storage

Storage in the closed original package between +4°C and +25°C (39-77°F). Use the product within 24 months from its date of manufacture.

Packaging

Reference : POU0953

Box of 6x750g

Pallet of 72 boxes

(=432 jars)

Reference : POU0938

Bucket of 10kg

Pallet of 48 buckets