

### **Magimix Antimold**

Unique blend of antimicrobial agents used at optimum levels. Prolongs the shelf life of bakery products by inhibiting the growth of mold, yeast, and fungi



### **Benefits**

- Excellent solubility and desired dispersion in water
- Best antimicrobial performance in bakery products
- · Optimizes yeast fermentation
- Effective at optimum concentration.
- Reduces product returns and bread waste
- Flavor profile remains unchanged, increases shelf life, better maintenance of quality.

### Practical information

#### Level of use

Optimum level 1 % (1 kg for 100 kg flour)

#### Instructions for use

Add Magimix Antimold directly to flour and mix

Store in cool and dry place

#### Ingredients

Antimicrobial agents (Encapsulated sorbic acid, calcium propinate), wheat flour, calcium carbonate, flour treatment agent (ascorbic acid).

#### Shelf life

12 months

#### Packaging

20 kg craft bag







# Bakery preservatives for yeasted products: extend shelf life, reduce waste

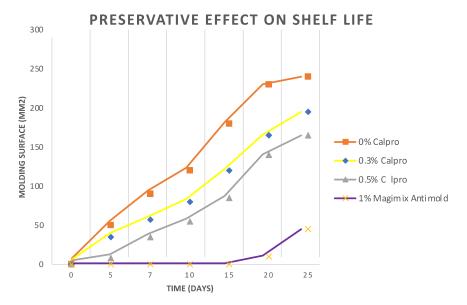
## Magimix Antimold produce exceptional shelf life results when used in yeasted bread products, such as:

- Sliced breads
- Burger buns
- Sandwich bread
- Samouli

- Bagels
- Brioches
- Ciabattas

#### **Standard Recipe**

Ingredient	%
Flour	100
Water	56
IDY	1,2
Salt	1,5
Sugar	4
Margarine	4
Magimix Soft N Fresh	1



As per the recipe on the left side the effectiveness of each preservative with different dosages is shown in the graphic.

The longest shelf life in bread was achieved when using 1% Magimix Antimold and 1% Magimix Soft N Fresh combination. 20-25 days shelf life without mold and maintains the quality of bread.

Shelf life of bread is 7-10 days; 0,4-0,5 % Magimix Antimold will be sufficient to prevent mold growth during shelf life.

The shelf-life results seen in this trial are likely to vary depending on factors such as recipe, process, bakery hygiene, packaging and storage conditions

# **30 years' experience and expertise** in developing Lesaffre bread improvers.

Magimix, your trusted partner, accompanies you everyday with healthy and safe products, bringing you serenity at work.

