



IT ALL COMES SO NATURALLY



# X-TRA GUARD FERM



# THE NATURAL DOUBLE FUNCTION

## BOTANICAL EXTRACT AND FERMENTED FLOUR: THE MARRIAGE

Combining two of its special products, Millbo has created an innovative solution giving extra power and effectiveness in the preservation, protection and shelf life of flat breads.

**X-TRA GUARD FERM\***, is based on a natural source of sorbate, **X-TRAGUARD** THE SHIELD FROM PLANTS fermented wheat flour, **X-TRALIFE**, and the booster effect of a specialty enzyme.

X-Tra Guard is derived from the Rowan berry by using water extraction, X-Tra Life is a fermented wheat flour rich in organic acids. Both ingredients are active in the shelf life protection of bakery products and the combination provides a complete shelf life system.

\* An international patent has been applied for this product.

A stack of round, golden-brown flatbreads is the central focus, resting on a dark wooden surface. The breads are stacked on a blue denim cloth. In the background, a wooden bowl filled with yellow lentils is visible, along with some scattered lentils on the table and a sprig of green herbs. The lighting is warm and directional, creating soft shadows and highlighting the texture of the bread and the wood.

**INNOVATIVE BLEND  
FOR  
INNOVATIVE  
SOLUTIONS**

# 4326 X-TRA GUARD FERM



**DESCRIPTION:** ingredient blend based on fermented flour and plant extract



**INGREDIENTS:** heat treated wheat flour, botanical extract, fermented flour, enzyme



**STORAGE:** ambient and dry (max 25°)



**PACKAGING:** 20 kg multiple paper bags with liner



**DOSAGE:** 2,0% on the total weight of the dough



**SHELF LIFE:** one year from date of manufacture



X-TRA  
GUARD

&



X-TRA LIFE

\* Individual country legislation may limit the dosage on specific bakery items

# APPLICATIONS

WHERE PRESERVATION and PROTECTION ARE NEEDED



TORTILLA WRAP



FLAT BREAD



PIADINA



## ASK NOEMI

For full technical data sheet, safety data sheet and product samples requests.

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