

HI-SHIELD

SHELF-LIFE EXTENDER

Range of antimold and antibacterial solutions in powder form, easy to implement in production processes for a wide range of food products. Designed by HIFOOD for a wide range of industrial food products.



THE RANGE

- **HI-SHIELD P TH:** based on corn derivatives (fermented corn)
- **HI-SHIELD WII TH:** based on wheat derivatives (fermented wheat)
- **HI-SHIELD COMPLEX FE:** based on fermented ingredients and vegetable extracts
- **HI-SHIELD COMPLEX FLAVOR:** based on natural ingredients and vegetable extracts

	HI-SHIELD P TH	HI-SHIELD WII TH	HI-SHIELD COMPLEX FE	HI-SHIELD COMPLEX FLAVOR
Anti-mold	✓	✓	✓	✓
Shelf-life extender	✓	✓	✓	✓
Replacement of chemical preservatives	✓	✓	✓	✓
Savory taste improver	✓	✓	✓	✓
Propionic acid-free	-	-	✓	✓
Clean Label	✓	✓		✓
Allergen-free	✓	*contains gluten	✓	✓
Free from food additives	✓	✓		✓

DOSAGE

- Recommended dosage starting from 0,6% on the flour weight according to GMP and final application



TYPICAL APPLICATIONS

	HI-SHIELD P TH	HI-SHIELD WII TH	HI-SHIELD COMPLEX FE	HI-SHIELD COMPLEX FLAVOUR
Bakery	✓	✓	✓	✓
Patisserie	-	-	✓	✓
Bread loaves & rolls	✓	✓	✓	✓
Tin bread	✓	✓	✓	✓
Fresh dumplings	✓	✓	✓	✓
Gnocchi	✓	✓	✓	✓
Cheese & cheese based products	✓	-	-	
Sauces	✓	✓	✓	✓
Ready meals	✓	✓	✓	✓
Processed meat analogues	-	-	✓	✓



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INQUIRIES?
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