

26. April 2024

Dear Customer,

Thank you very much for your interest in our products. We are pleased to offer you a printout in PDF-format of the products that you have chosen.

Did you know that you can order **samples** right here online? It is easy and only takes a few minutes. After we have received your sample order, we are getting in touch with you to discuss shipping and possible documentation needed for your clearing.

Please have a close look at our **Service Section**. At your fingertips, brochures are available for free download.

Our **library of production recipes** is available to all visitors without prior registration or log-in. Many recipes are at your disposal in convenient MS Excel® format that allows you to change the total recipe weight according to your individual batch.

Shipping is done by sea freight, air freight and ups® worldwide service at preferred rates. We organize the transport to your nearest port unless you prefer to pick-up the goods from our warehouse in Hamburg.

We do not believe in **minimum order quantities**. 1 unit can be ordered from every item in our webshop, unless clearly specified.

With your initial order, we will suggest **payment terms** to you that will suit your business.

Sincerely, friedrich ingredients gmbh FLAVOUR & FUNCTION FOR YOUR SUCCESS

PS. Don?t forget to check out our latest addition **fiSundries**. Knives-shoes-boots-clothing and many more. World-wide shipping by ups® at preferred rates, or at no extra charge with your ingredients order.



Your category Shelf-Life

11.028 FreshKeeper Meat

from 7.05 €/kg

9.45 €/kg

universal freshkeeper for meat products

Freshness keeper based on dry vinegar [sodium diacetate] for all meat products, including burgers, minced meat, sausage and other processed meat products. Extends shelf life, improves appearance, prevents yield loss, pH value reducing.

Salt, stabiliser - diphosphate [E 450], acidity regulator - sodium acetate [E 262], acidifier - citric acid [E 330], antioxidant - sodium ascorbate [E 301].

1-5 g/kg, depending on desired shelf life extension. MOQ may apply

20 kg 8.95 €/kg 100 kg 8.50 €/kg 200 kg 8.00 €/kg 500 kg 7.55 €/kg 1000 kg 7.05 €/kg

1 kg

bags @ 25 kg

11.046 FreshMaxx PL Plus [liquid]

from 3.30 €/kg

Freshness compound for sausages and meat products

Freshness keeper for all meat products, including sausages and cured meat products. Improves freshness, appeal and yield. For all cooked sausage products [sliced, franks], liver sausage, breakfast sausage and for all types of cured meats.

E 326 L (+) potassium lactate, E 262 sodium diacetate. Increases shelf life by up to 100%, i. e. from 20 days to 40 days.

1.5-2%, depending on desired result.

Packaging details:

pallets à 24 PE containers = 720 kg (= MOQ).

Also available in stackable, disposable IBC's of 1,300 kg content.



1 kg 3.65 €/kg 720 kg 3.65 €/kg 1440 kg 3.55 €/kg 2880 kg 3.45 €/kg 4320 kg 3.35 €/kg 7920 kg 3.30 €/kg

PE containers @ 30 kg

11.048 FreshMaxx SL Plus [liquid]

from 3.80 €/kg

Freshness compound for sausages and meat products

Freshness keeper for all meat products, including sausages and cured meat products. Improves freshness, appeal and yield. For all cooked sausage products [sliced, franks], liver sausage, breakfast sausage and for all types of cured meats.





Your category Shelf-Life

11.048	FreshMaxx SL Plus [liquid] (continued)		from 3.80 €/kg
	Freshness compound for sausages and meat products		
		1 kg	4.15 €/kg
	E 325 L(+) sodium lactate, E 262 sodium diacetate.	600 kg	4.15 €/kg
	Supports colour development	1200 kg	4.05 €/kg
	It is recommended to reduce the salt content by 10%, such as	2400 kg	3.95 €/kg
	from 2% to 1.8% (example).	3600 kg	3.85 €/kg
	Increases shelf life by up to 100%, i. e. from 20 to 40 days.	6600 kg	3.80 €/kg

1.5-2%, depending on desired result.

Packaging details:

pallets à 24 PE containers = 600 kg (= MOQ).

Also available in stackable, disposable IBC's of 1,300 kg content.

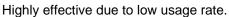
PE Container @ 25 kg

11.146 RoMaxx MB liquid

Natural Food Preservation

from 7.40 €/kg

100% natural preservation of food products based on spice extracts. Drastic reduction of micro-biological activities. Use for cooked and fresh meat products, burgers, sausages and QSR food.



Herb extract (rosemary), salt, spice. Shelf-life: 24 months

Only 2 g/kg [0.2 %] provide drastic reduction of micro-biological activities which result into considerably extended shelf-life.

poly-cans @ 3 kg

MOQ may apply





1 kg	9.90 € /kg
20 kg	9.40 €/kg
100 kg	8.90 € /kg
200 kg	8.40 €/kg
500 kg	7.90 € /kg
1000 ka	7.40 €/ka

11.154 **RoMaxx MB Super**

from 6.80 €/kg

Food Preservation

Preservation of food products based on sodium bisulfite. Maximum reduction of micro-biological activities. Use for cooked and fresh meat products, burgers, sausages, and QSR food.





Your category Shelf-Life

11.154	RoMaxx MB Super (continued)		from 6.80 €/kg
	Food Preservation		
		1 kg	9.10 €/kg
Dragonyotiyoo [F 222] goidity ragulatar [F	Preservatives [E 223], acidity regulator [E 262, E 331].	20 kg	8.60 €/kg
	rieservatives [L 223], actually regulator [L 202, L 331].	100 kg	8.15 €/kg
		200 kg	7.70 €/kg
	2 g/kg [0.2 %] total recipe weight. Please observe possible legal	500 kg	7.25 €/kg
	maximum usage. MOQ may apply	1000 kg	6.80 €/kg
	bags @ 5 kg		

11.108 RoMaxx O-7.5

natural antioxidant for food

from 77.00 €/kg

Natural protection for sausages and QSR foods. Improves shelf-life and prevents discolouration.

RoMaxx O-7.5 is oil soluble.

High concentration for best economical results.

Maltodextrin as carrier, natural antioxidant rosemary extract [E 392].

No allergenic additives, GMO free.

Natural alternative to BHA and BHT.

RoMaxx O-7.5 contains 7.5% carnosic acid and carnosol.

Only 50 g per 100 kg [0.05%].

for maximum protection of shelf life, colour and flavour.

MOQ may apply

sachets @ 1 kg



1 kg	109.00 €/kg
10 kg	104.00 €/kg
20 kg	99.00 €/kg
50 kg	93.00 €/kg
100 kg	82.00 €/kg
250 kg	77.00 €/kg

63.003 **Starter Cultures B-LC-007**

for fermented sausages [Salami, Pepperoni]

Living starter cultures for fermented [matured] sausage, such as (Pizza-) Salami and Pepperoni. The culture ensures fast and reliable acidification, strong flavour development and good, stable colour.

Sales price per sachet



from 14.35 €/pcs

Starter Culture.

Shelf life:18 months when kept at -18° C.

Shipment by courier service or air freight, only.

Recipes



Your category Shelf-Life

63.003	Starter Cultures B-LC-007 (continued)		from 14.35 €/pcs	
	for fermented sausages [Salami, Pepperoni]			
		1 pcs	17.75 €/pcs	
	sachets @ 50 g, each good for 150 kg sausage. 25 sachets per carton (= MOQ), good for 3.75 mt fermented sausages.	25 pcs	17.75 €/pcs	
		50 pcs	16.75 €/pcs	
		75 pcs	16.45 €/pcs	
		100 pcs	15.95 €/pcs	
		150 pcs	15.45 €/pcs	
	sachets @ 50 g	500 pcs	14.65 €/pcs	
		1000 pcs	14.35 €/pcs	