

26. April 2024

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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.

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Sincerely, friedrich ingredients gmbh FLAVOUR & FUNCTION FOR YOUR SUCCESS

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11.076 AGAGEL® 370 from 8.20 €/kg

Functional Compound for Meat Preparations

For fresh and cooked meat products of all kinds. Especially effective with Fast Food/QSR Foods, e.g. chicken breast, wings, pulled products, roasts and meats for ready meals. For more tenderness and extra yield of 10-25%.

Salt, maltodextrin, acidity regulator - sodium acetate [E 262], sodium carbonate [E 500], stabilizer-sodium citrate [E 331], spice extracts.

Salt-free version: AGAGEL® 371

15-25 g/kg finished product [meat + brine]Recipes with Brine Calculator MOQ may apply

bags @ 10 kg



1 kg	9.50 €/kg
10 kg	9.50 €/kg
100 kg	9.00 €/kg
200 kg	8.75 €/kg
500 kg	8.50 €/kg
1000 kg	8.40 €/kg
2000 kg	8.30 €/kg
5000 kg	8.20 €/kg

11.176 AGAGEL® 371

Functional Compound for Meat Preparations

For fresh and cooked meat products of all kinds. Especially effective with Fast Food/QSR Foods, e.g. chicken breast, wings, pulled products, roasts and meats for ready meals. For more tenderness and extra yield of 10-25%.

Acidity regulator - sodium acetate [E 262], sodium carbonates [E 500], maltodextrin, stabilizer - sodium citrate [E 331], diphosphate [E 450], spices extracts, separating agent - silica [E 551]. MOQ:

none, item is always in stock.

5-10 g/kg finished product.

Brines: use 3% addition if 25% brine is added [4% if 20% is

injected]

Recipes with Brine Calculator

bags @ 4 kg



from 8.15 €/kg

1 kg	9.35 €/kg
4 kg	9.35 € /kg
100 kg	8.85 € /kg
200 kg	8.60 €/kg
500 kg	8.35 € /kg
1000 kg	8.25 €/kg
2000 kg	8.15 €/kg
5000 kg	8.20 € /kg

11.152 AGAGEL® 372

Functional Compound for Meat Preparations

from 6.90 €/kg



11.152 AGAGEL® 372 (continued)

from 6.90 €/kg

Functional Compound for Meat Preparations

For fresh and cooked meat products of all kinds. Especially effective with Fast Food/QSR Foods, e.g. chicken breast, wings, pulled products, roasts and meats for ready meals. For more tenderness and extra yield of 15-50%.

Salt, stabilizers [E 331, E 262, E 451, E 450], sugar, acidity regulator [E 500], antioxidant [E 301], separating agent [E 551], rapeseed oil.

Without carrageenan, without soya.

MOQ:

none, item is always in stock.

1.8% in the finished product [meat + brine]Recipes Watch the Recipe Video here:



1 kg	8.20 €/kg
25 kg	8.20 €/kg
100 kg	7.70 €/kg
200 kg	7.45 €/kg
500 kg	7.20 €/kg
1000 kg	7.10 € /kg
2000 kg	7.00 €/kg
5000 kg	6.90 €/kg

bags @ 25 kg

11.024 AGAGEL® 390

from 10.20 €/kg

Complete System for White Cooked Meats

Complete system of flavour and function for cured, cooked meat products (white) requiring extra yield, e.g. pizza ham, chicken roll, fast food meat, QSR meat and meat for ready meals. For more tenderness and extra yield of 20-80%.

Stabilizer [E 450, E 451], soy protein, salt, thickener [E 407a], dextrose, glucose-syrup, flavour enhancer [E 621], maltodextrin, spices (garlic), yeast extract, antioxidant [E 301], sugar, natural flavourings (beef type), caramel sugar syrup.

35 g/kg final product [3.5%]. Recipes with Brine Calculator MOQ: none, item is always in stock.

bags @ 25 kg



1 kg	11.50 €/kg
25 kg	11.50 €/kg
100 kg	11.00 €/kg
200 kg	10.75 €/kg
500 kg	10.50 €/kg
1000 kg	10.40 €/kg
2000 kg	10.30 €/kg
5000 kg	10.20 €/kg

11.016 AGAGEL® 400

from 13.40 €/kg

Complete System for Emulsions and Cooked Meats



11.016 AGAGEL® 400 (continued)

from 13.40 €/kg

Complete System for Emulsions and Cooked Meats

Complete functional system for emulsions and cured, cooked meat products (red and white) requiring extra yield, e.g. pizza ham, QSR meat and meat for ready meals. No flavour added. For more tenderness and extra yield of 20-80%.

Stabilizers [E 451, E 450], soy protein, thickening agent [E 407a]processed euchema seaweed, dextrose (maize dextrose), salt, glycose syrup (maize glucose syrup). MOQ may apply

40 g/kg [4 %] finished product for use in brines 10 g/kg [1 %] total recipe weight for use in sausage Recipes with Brine Calculator

bags @ 25 kg



1 kg	14.70 €/kg
50 kg	14.70 €/kg
100 kg	14.20 €/kg
200 kg	13.95 €/kg
500 kg	13.70 €/kg
1000 kg	13.60 €/kg
2000 kg	13.50 €/kg
5000 kg	13.40 €/kg

BouillonMaxx Chicken 51.014

from 6.65 €/kg

Basic chicken flavouring

Universal chicken flavouring for all poultry applications, including chicken soup, chicken sausage, chicken burgers, ready meals, QSR foods and other (fast) food products. No animal ingredients. Visible parsley content.

lodised salt, flavour enhancer-monosodium glutamate [E 621], disodium [E 631], disodium guanylate [E 627], starch, palm fat, flavouring, hydrolized vegetable protein, sugar, spice, caramel sugar syrup, maltodextrin, parsley.

Chicken burgers: 3-4 g/kg QSR foods: 3-5 g/kg Chicken sausages: 5 g/kg Chicken soup: 20 g/kg. Max. pallet load: 600 kg

MOQ may apply

bags @ 25 kg



1 kg	8.90 €/kg
20 kg	8.45 €/kg
100 kg	8.00 €/kg
200 kg	7.55 €/kg
500 kg	7.10 €/kg
1000 kg	6.65 €/kg



51.008 **BouillonMaxx Chicken [MSG-free]**

from 7.40 €/kg

Basic food flavouring, stock seasoning

Concentrated granulated bouillon (stock seasoning) for poultry applications, including chicken soup, chicken sausage, chicken burgers, ready meals, QSR foods and other (fast) foods. No animal content.

lodised salt (salt, potassium iodate), maltodextrin, starch, yeast extract, sugar, palm fat, flavourings, caramel sugar syrup. Recipes

Chicken burgers: 3-4 g/kg QSR foods: 3-5 g/kg Chicken sausages: 5 g/kg Chicken soup: 20 g/kg. Max. pallet load: 600 kg MOQ may apply

bags @ 25 kg



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 kg	7.40 €/kg

11.153 FibreMaxx EF 60

from 3.20 €/kg

Pea fibre for food applications

Small-sized pea fibre for use as diatary fibre addition. Especially suitable in brines for cured meats. Improves texture, yield and serves as a fat replacer.

Pea fibre (clean label - no E-number declaration needed)

Use according to recipe; we recommend 5-10 g/kg [0.5-1%] in brines.

FibreMaxx EF 60 can be used in modern injectors due to its short fibre length.

Packaging details:

pallets à 24 bags = 600 kg = MOQ

bags @ 25 kg



1 kg	3.70 €/kg
25 kg	3.70 €/kg
750 kg	3.60 €/kg
1500 kg	3.50 €/kg
3000 kg	3.40 €/kg
8250 kg	3.30 €/kg
17250 kg	3.20 €/kg

FibreMaxx WF 90 11.069

from 3.50 €/kg

Wheat fibre texture improver 90 µm fibre length



11.069 FibreMaxx WF 90 (continued)

from 3.50 €/kg

Wheat fibre texture improver 90 µm fibre length

Fine textured dietary fibre made from wheat. Especially suitable in brines for cured meats. Improves texture, yield and serves as a fat replacer.

Wheat fibre.

GMO-free. 5 years shelf life

Use according to recipe; we recommend 5-10 g/kg [0.5-1%] in brines.

FibreMaxx WF 90 can be used in modern injectors due to its short fibre length.

Packaging details:

pallets à 30 bags = 600 kg = MOQ

bags @ 20 kg



1 kg	4.00 €/kg
15 kg	4.00 €/kg
600 kg	3.90 €/kg
1200 kg	3.80 €/kg
2400 kg	3.70 €/kg
6600 kg	3.60 €/kg
13800 ka	3.50 €/ka

51.030 FlavoMaxx Beef

from 6.30 €/kg

Brine flavouring, completely water-soluble

Beef flavoured extract seasoning for meat products, QSR foods and other (fast) food items. Use in brines and for sausages, soups, sauces and snack food.

FlavoMaxx Beef is the beef flavour booster!

Salt, maltodextrin, flavour enhancer? MSG [E 621], disodium guanylate [E 627], disodium inosinate [E 631], sugar, dextrose, flavouring, anti caking agent - silica [E 551], spices.

MOQ may apply

5-10 g/kg final product depending on required intensity.

Recommended usage rate in brines:

30-60 g/kg brine if 15% brine is added

25-50 g/kg brine if 20% brine is added

20-40 g/kg brine if 25% brine is added.

sachets @ 1 kg



1 kg	8.40 €/kg
20 kg	7.95 €/kg
100 kg	7.55 €/kg
200 kg	7.10 €/kg
500 kg	6.70 €/kg
1000 kg	6.30 €/kg

51.027 FlavoMaxx Chicken

from 8.55 €/kg

Brine flavouring, completely water-soluble



FlavoMaxx Chicken (continued) 51.027

from 8.55 €/kg

Brine flavouring, completely water-soluble

Chicken flavoured extract seasoning for meat products, QSR foods and other (fast) food items. Use in brines and for sausages, soups, sauces and snack food.

FlavoMaxx Chicken is the chicken flavour booster!

Salt, maltodextrin, sugar, yeast extract, flavouring, flavour enhancer - disodium guanylate [E 627], disodium inosinate [E 631], disodium inosinate [E 631], anti caking agent - silica [E 551]. MOQ may apply

5-10 g/kg final product depending on intensity.

Usage rate in brines:

30-60 g/kg brine if 15% brine is added

25-50 g/kg brine if 20% brine is added

20-40 g/kg brine if 25% brine is added.

Not HALAL suitable.

sachets @ 1 kg



1 kg	11.40 €/kg
20 kg	10.80 €/kg
100 kg	10.25 €/kg
200 kg	9.65 €/kg
500 kg	9.10 €/kg
1000 kg	8.55 €/kg

51.024 FlavoMaxx Condiment

from 6.80 €/kg

Brine flavouring, completely water-soluble

Universal extract seasoning for meat products, QSR foods and other (fast) food items. Use in brines and for sausages, soups, sauces and snack food.

FlavoMaxx Condiment is the flavour booster!

Salt, dextrose, flavour enhancer? monosodium glutamate [E 621], disodium guanylate [E 627], disodium inosinate [E 631], flavouring (HVP), spices.

MOQ may apply

5-10 g/kg final product depending on intensity.

Recommended usage rate in brines:

30-60 g/kg brine if 15% brine is added

25-50 g/kg brine if 20% brine is added

20-40 g/kg brine if 25% brine is added.





51.024	FlavoMaxx Condiment (continued)		from 6.80 €/kg
	Brine flavouring, completely water-soluble		
		1 kg	9.10 €/kg
	sachets @ 1 kg	20 kg	8.60 €/kg
	Sacrets & Try	100 kg	8.15 €/kg
		200 kg	7.70 € /kg
		500 kg	7.25 €/kg
		1000 kg	6.80 €/kg
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FlavoMaxx Fried Chicken [Hot & Spicy] 10.516

from 7.05 €/kg

9.45 €/kg

Brine flavouring, completely water-soluble

Spicy Chicken flavoured extract seasoning for chicken parts and QSR foods from chicken. Use in brines.

Salt, flavour enhancer? monosodium glutamate [E 621], spices, flavouring.

Recipes



5-10 g/kg final product depending on intensity.

Recommended usage rate in brines:

30-60 g/kg brine if 15% brine is added

25-50 g/kg brine if 20% brine is added

20-40 g/kg brine if 25% brine is added.

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

sachets @ 1 kg

58.002 Garlic Extra [liquid]

from 6.20 €/kg

Highly concentrated aroma

Highly concentrated aroma extract made from natural garlic cloves. Use to intensify sausage products, soups, sauces, meat products and ready meals. No added preservatives. Long-lasting freshness reservoir.



Natural garlic extract.

Carry-over ingredients: purified water, emulsifier - mono and diglycerides [E 472a], thickener - xanthan [E 415]. Recommended Labeling Declaration:garlic or garlic extract.



58.002	Garlic Extra [liquid] (continued)		from 6.20 €/kg
	Highly concentrated aroma		
		1 kg	8.30 €/kg
	Use 0.3-2 g/kg according to desired intensity.	20 kg	7.85 €/kg
	MOQ may apply	100 kg	7.45 €/kg
	MOQ may apply	200 kg	7.05 €/kg
		500 kg	6.60 €/kg
	poly-cans @ 3 kg	1000 kg	6.20 €/kg

51.001 **Meister Glutafix**

from 7.40 €/kg

9.90 €/kg

Flavour enhancer for food

Premium flavour enhancer based on mono sodium glutamate [MSG].

For all food products. Eliminates unwanted salt flavour and balances flavour profile in general. Especially suitable for meat products and QSR foods. Premium product.

Flavour enhancer [E 621], starch, salt, sugar, spices, maltodextrin, HVP - hydrolysed vegetable protein (from soya), yeast powder, rape oil, separating agent [E 551], flavouring.

0.5-2 g/kg food product. We recommend 1 g/kg for cured meats [5 g/kg brine when pumping 20%]. MOQ may apply

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

sachets @ 1 kg

11.010 Meister Lak 95

from 6.05 €/kg

Brine stabilizing poly phosphate pH 9.5

Combination of sodium and potassium polyphosphates. Contains high percentage of pyrophosphate, which results into optimum water binding, good colour development, and best spoilage protection. Low sodium content. EU made.



Sodium diphopsphate [E 450], Sodium triphosphate [E 451]. 55% P2O5 content. Packaging details: pallets à 40 bags = 1,000 kg MOQ may apply



11.010	Meister Lak 95 (continued)		from 6.05 €/kg
	Brine stabilizing poly phosphate pH 9.5		
		1 kg	6.55 €/kg
	3 g/kg meat content [without water/ice]. PRICES SUBJECT TO CONFIRMATION - PRICES AND	100 kg	6.45 €/kg
		200 kg	6.35 €/kg
	AVAILABILITY MAY CHANGE WITHOUT NOTICE DUE TO	500 kg	6.25 €/kg
	CURRENT SHORTAGE.	1000 kg	6.15 €/kg
	CONNENT SHORTAGE.	1500 kg	6.05 €/kg
	bags @ 25 kg		

53.002 Pastrami [liquid] Complete Flavour & Function System

from 6.30 €/kg

Complete flavour and function system for pastrami, roast beef and other cured meat products with moderate yield increase. Pastrami [liquid] contains all ingredients for binding and flavouring.

Water, glucose syrup, stabiliser - diphosphate [E 450] and sodium ascorbate [E 301], salt, dextrose, maltodextrin, flavouring. No added MSG.

Add 6% to the brine when pumping 20%. This translates into 1.2 % usage rate in the finished product. For injecting and tumbling.Recipes MOQ may apply



1 kg	8.40 €/kg
20 kg	7.95 €/kg
100 kg	7.55 €/kg
200 kg	7.10 € /kg
500 kg	6.70 €/kg
1000 kg	6.30 € /kg

Poly-Container @ 10 kg

11.002 **Potato Starch Superior**

from 1.35 €/kg

Native potato starch, made in EU

Native potato starch, made from firm potatos. Superior quality. For binding of emulsions and as a meat substitute. For soups, sauces, canned foods and ready meals. For potato products, snacks [crisps, chips] and flour foods.



Potato starch.

PRICES AND AVAILABILITY MAY CHANGE WITHOUT NOTICE DUE TO CURRENT SHORTAGE OF SUPPLY.



11.002	Potato Starch Superior (continued)		from 1.35 €/kg
	Native potato starch, made in EU		
		1 kg	2.20 €/kg
	Use as desired and according to recipe	1000 kg	1.90 €/kg
	Use as desired and according to recipe. Packaging details: pallets à 40 bags = 1,000 kg	5000 kg	1.60 €/kg
		11000 kg	1.55 €/kg
	20' container fcl = 11,000 kg	23000 kg	1.35 €/kg
40' container fcl = 23,000 kg	40' container fcl = 23,000 kg		
	MOQ may apply		
	bags @ 25 kg		

10.008 **Roasted Onion Extra**

from 17.15 €/kg

Liquid onion extract

Highly concentrated aroma extract made from roasted onions. Use to intensify sausage products, soups, sauces, meat products and ready meals. No added preservatives. Long-lasting freshness reservoir.



Spice extracts, dried glucose syrup, water, rape seed oil.

Use as desired. We recommend to use 3-5 g/kg food product. MOQ may apply

1 kg 22.90 €/kg 20 kg 21.75 €/kg 100 kg 20.60 €/kg 200 kg 19.45 €/kg 500 kg 18.30 €/kg 1000 kg 17.15 €/kg

PE cans @ 3 kg

11.146 RoMaxx MB liquid

from 7.40 €/kg

Natural Food Preservation

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.



Highly effective due to low usage rate.

Herb extract (rosemary), salt, spice.

Shelf-life:

24 months

MOQ may apply



11.146	RoMaxx MB liquid (continued)		from 7.40 €/kg
	Natural Food Preservation		
		1 kg	9.90 €/kg
	Only 2 g/kg [0.2 %] provide drastic reduction of micro-biological	20 kg	9.40 €/kg
	activities which result into considerably extended shelf-life.	100 kg	8.90 €/kg
	activities willoff result into considerably extended shell-life.	200 kg	8.40 €/kg
		500 kg	7.90 €/kg
poly-cans @ 3 kg	poly-cans @ 3 kg	1000 kg	7.40 €/kg

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.

Preservatives [E 223], acidity regulator [E 262, E 331].

2 g/kg [0.2 %] total recipe weight. Please observe possible legal maximum usage. MOQ may apply

bags @ 5 kg

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1 kg	9.10 € /kg
20 kg	8.60 €/kg
100 kg	8.15 €/kg
200 kg	7.70 €/kg
500 kg	7.25 €/kg
1000 kg	6.80 €/kg

10.042 Smokin' Joe

Smoked salt for food

Smoke flavour for food products, including potato salad, sauces, soups, dips, dressings, meat and poultry products, and fish. Especially suitable for frankfurter type sausage.

Salt, flavouring, anti caking agent - silica [E 551], dry-caramel-sugar-syrup [caramel, maltodextrin].

5-8 g/kg sausage

2-4 g/kg cooked ham

We recommend that the salt content is reduced by the same amount of added Smokin' Joe'.

MOQ may apply

sachets @ 2 kg



from 5.55 €/kg

1 kg	7.40 €/kg
20 kg	7.00 €/kg
100 kg	6.65 €/kg
200 kg	6.25 €/kg
500 kg	5.90 € /kg
1000 kg	5.55 €/kg



66.006 Wood Chips / Saw Dust HB 500-1000

from 0.85 €/kg

0.5-1 mm Beechwood Sawdust

smoldering smoking saw dust for poured [feed-in], cartridge and cold smoke systems

Type HB 500-1000 [0,5-1 mm saw dust size].

Other sizes are also available.

100% natural beechwood saw dust

unlimited storage

Made in Germany

0.5-1 mm smoldering smoking saw dust for use in smoke

generators.

Packaging details:

pallets à 42 bags = 630 kg

Minimum order quantity [MOQ]: 150 kg

1 kg 1.10 €/kg 15 kg 1.10 €/kg 630 kg 1.05 €/kg 1260 kg 1.00 €/kg

6930 kg 0.90 €/kg 14490 kg 0.85 €/kg

2520 kg

bags @ 15 kg

66.005 Wood Chips / Saw Dust HBK 750-2000

from 0.80 €/kg

0.95 €/kg

0.75-3 mm Beechwood Sawdust

smoldering smoking saw dust for use in fully automatic smoke generators with partially opened and opened smoking systems. Type HBK 750-2000 [0,75-3 mm saw dust size]. Other sizes are also available.

100% natural beechwood saw dust unlimited storage

Made in Germany

0.75-3 mm smoldering smoking saw dust for use in smoke

generators.

Packaging details:

pallets à 42 bags = 630 kg

Minimum order quantity [MOQ]: 150 kg

bags @ 15 kg



1 kg	1.10 €/kg
15 kg	1.10 € /kg
630 kg	1.05 €/kg
1260 kg	1.00 €/kg
2520 kg	0.95 €/kg
6930 kg	0.90 € /kg
14490 kg	0.80 € /kg

66.004 Woodchips / Saw Dust KL 1-4

from 0.85 €/kg

2-4.5 mm Beechwood Chips for smoke houses



66.004 Woodchips / Saw Dust KL 1-4 (continued)

from 0.85 €/kg

2-4.5 mm Beechwood Chips for smoke houses

for use in condensate smoke systems Type KL 1-4 [2-4.5 mm chip size]. Other sizes are also available.

100% natural beechwood chips unlimited storage Made in Germany

2-4.5 mm beechwood chips for use in condensate smoke systems.

Packaging details: pallets à 42 bags = 630 kg

Minimum order quantity [MOQ]: 150 kg

bags @ 15 kg



1 kg	1.10 € /kg
15 kg	1.10 €/kg
630 kg	1.05 €/kg
1260 kg	1.00 €/kg
2520 kg	0.95 €/kg
6930 kg	0.90 €/kg
14490 kg	0.85 €/kg

66.002 Woodchips / Saw Dust KL 2-16

from 0.85 €/kg

4-12 mm Beechwood chips for smoke houses

smoldering smoking chips for use in fully automatic smoke generators in closed and partially opened smoking systems. Type KL 2-16 [4-12 mm chip size]. Other sizes are also available.

100% natural beechwood chips unlimited storage Made in Germany

4-12 mm smoldering smoking chips for use in smoke generators. Packaging details:

pallets à 42 bags = 630 kg

bags @ 15 kg

Minimum order quantity [MOQ]: 150 kg



1 kg	1.10 €/kg
15 kg	1.10 €/kg
630 kg	1.05 €/kg
1260 kg	1.00 €/kg
2520 kg	0.95 € /kg
6930 kg	0.90 € /kg
14490 kg	0.85 €/ka