



TASTE TECHNOLOGY FOR /Veggie







Many years of expertise in additives and seasoning, as well as meat processing, enable our experts to help manufacturers create safe, top-selling plant-based alternatives and at the same time eliminate unnecessary additives.

We support you when it comes to optimising the freshness of your products until they reach the consumer's fork.



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VEGAN GOURMET SALADS

OUR NEW TRIO

Vegan gourmet salads like meat salad, egg salad and chicken salad

Vegan delight. Classic gourmet salads revisited. Whether meat, poultry or egg salad- the M FOOD GROUP® presents a concept for the vegan pendant. Based on a vegetable salad mayonnaise, the production of various vegan salads is possible- without giving up the creamy, hearty taste..

| Art. No. | Name | Product group | Features | Application | Description |
|----------|-------------------------------|------------------------------|----------------------------------|--|--|
| 52.01997 | M-BLEND® V Salatmayonnaise | Stabilisation + Seasoning | Vegan delicatessen product | Base sauce for vegan gourmet salads | - Preparation for making vegan salad mayonnaise with 50 % fat - Combi-preparation incl. technology, flavour and shelf life - Based on pea protein - Enhanced with a delicate note of egg based on natural flavourings - Basis for vegan gourmet salads |

ALSO FOR VEGAN MEAT SALAD

| Art. No. | Name | Product group | Features | Application | Description |
|----------|--|---|-----------------------|--|---|
| 51.01003 | M-CUT® V Fleischsalat- grundlage | Stabilisation+ Seasoning + Colour | Vegan delicatessen | Meat salad base for vegan gourmet salads | - Preparation for making vegan meat salad base - Combi-preparation incl. technology, flavour and colouring - Typical "Fleischwurst" (meat sausage) flavour - With pea protein - No added allergens |
| 56.00305 | M-XTRA® V Fleischsalat | Seasoning | product | Top seasoning for vegan gourmet salads | Preparation as additional seasoning for M-BLEND® V salad mayonnaise For a typical flavour enhancement similar to "Fleischsalat" (meat salad) For additional stabilisation |



ALSO FOR VEGAN EGG SALAD

| Art. No. | Name | Product group | Features | Application | Description |
|----------|--------------------------------|---|-----------------------|--|---|
| 10.00188 | M-TEC® V Eiweiß | Stabilisation+ Seasoning + Colour | | Egg white for vegan gourmet salads | Preparation for making vegan egg white Combi-preparation incl. technology and flavour Typical egg taste through natural flavouring No added allergens |
| 10.01183 | M-TEC® V Eigelb Medium 2237 | Stabilisation+ Seasoning + Colour | Vegan delicatessen | Egg yolk for vegan gourmet salads | Preparation for making vegan egg yolk Combi-preparation incl. technology, flavour and colouring Typical egg taste through natural flavouring Based on field bean protein No added allergens |
| 56.00306 | M-XTRA® V Eiersalat | Seasoning | product | Top seasoning for vegan gourmet salads | Preparation as additional seasoning for M-BLEND® V salad mayonnaise For a typical flavour enhancement similar to "Eiersalat" egg salad For additional stabilisation No added allergens |
| 48.95700 | Chopped chives | Raw material | | Garnish for vegan gourmet salads | – Garnish for vegan "Eiersalat" (egg salad) |

ALSO FOR VEGAN CHICKEN SALAD

| Art. No. | Name | Product group | Features | Application | Description |
|--|---|---|----------|--|---|
| 48.10896 56.00307 43.11005 52.01998 | TVP Pea Protein Chunks M-XTRA® V Hähnchenwürfel M-CULTURE® Safe Vegan M-BLEND® V Hähnchenwürfel | Stabilisation+ Seasoning + Colour | | Diced chicken for vegan gourmet salads | - Preparation for making a vegan chicken base - Easy to manufacture in the casing - Typical chicken flavour thanks to natural flavourings - Flavour enhancement through fermentation when cooling - Pea-based texturant |
| 56.00308 | M-XTRA® V Geflügelsalat | Seasoning | product | Top seasoning for vegan gourmet salads | Preparation as additional seasoning for M-BLEND® V salad mayonnaise For a typical flavour enhancement similar to "Geflügelsalat" (chicken salad) For additional stabilisation No added allergens |

MINCED PRODUCTS

MEATBALLS

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|---|---------------------------|----------|--|--|
| 15.00148 | M-MULSION® Hackbällchen Veggie Style | Stabilisation + Colour | Vegan | M-MULSION® Hackbällchen Veggie Style is a preparation in powder form for stabilising and colouring vegan meatballs | – without soy |
| 52.02061 | M-BLEND® Tikka Masala 2042 Veggie Style | Seasoning | | M-BLEND® Tikka Masala 2042 Veggie Style is a preparation in powder form for seasoning vegan meatballs | allergen free based on pea and potato starch without yeast extract |
| 52.02056 | M-BLEND® Jalapeno 2042 Veggie Style | Seasoning | | M-BLEND® Jalapeno 2042 Veggie Style is a preparation in powder form for seasoning vegan meatballs | – without glutamate |

BURGER

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|-----------------------------------|--------------------|----------|--|--|
| 15.00188 | M-MULSION® Stabi Plant Burger | Stabilisation | Vegan | M-MULSION® Stabi Plant Burger is a preparation in powder form for stabilising vegan burgers | – without soy |
| 52.01700 | M-BLEND® Plant Burger F&C 1949 | Seasoning + colour | | M-BLEND® Plant Burger F&C 1949 is a preparation in powder form for seasoning and colouring vegan burgers | – allergen free – based on pea – without glutamate |

VERSATILE APPLICATIONS

THE M FOOD GROUP® presents a system for making vegan minced meat that is fully comparable in structure, appearance and taste to its meat-based equivalent.

Whether it's meat patties, burgers, casseroles or sauces – minced meat always fits the bill.





MINCE

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|---------------------------------------|--------------------|----------|---|---------------------------------------|
| 15.00805 | M-MULSION® Vegan Hack Stabi 240 | Stabilisation | Vegan | M-MULSION® Vegan Hack Stabi 240 is a preparation in powder form for stabilising vegan minced meat | – without soy – allergen free |
| 52.01720 | M-BLEND® Vegan Hack Taste 240 | Seasoning + colour | | M-BLEND® Vegan Hack Taste 240 is a preparation in powder form for seasoning and colouring vegan minced meat | – based on pea – without glutamate |

ORGANIC VEGAN MINCE

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|--------------------------------|--------------------|---------------|--|------------------------------|
| 15.00203 | M-MULSION® BIO Stabi V Hack | Stabilisierung | Organic vegan | M-MULSION® BIO Stabi V Hack is a preparation in powder form for stabilising organic vegan minced meat | with out only |
| 52.01986 | M-BLEND® BIO V Hack WM | Seasoning + colour | | M-BLEND® BIO V Hack WM is a preparation in powder form for seasoning and colouring organic vegan minced meat | - without soy - pea-based |

MEAT PATTY

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|------------------------|------------------------------------|----------|--|--|
| 52.00750 | M-BLEND® Vrikadelle | Stabilisation + seasoning + colour | Vegan | M-BLEND® Vrikadelle is a combined preparation in powder form for making vegan meat patties | without soybased on peawithout glutamate |

JUICY, PLEASANT AND TASTY:

In order to produce vegan minced products with a meat-like texture, very appealing appearance and perfected taste, the M FOOD GROUP® presents harmonised combination or 2-component preparations.

Mediterranean, natural or chilli: The imagination knows no bounds.

The creation of almost any customised flavour is conceivable on the basis of the highly functional combined preparations.





M-CULTURE® SAFE VEGAN

PROTECTIVE CULTURE FOR VEGAN FOOD PRODUCTS

Plant protein-based vegan food products have become a huge trend over recent years. Keeping these products flavourful and fresh for a long time is an important challenge for many manufacturers. Gas-producing micro-organisms and undesirable lactic acid bacteria often present a problem for fresh, plant-based foods.

We have the solution for protecting your vegan food products: M-CULTURE® Safe Vegan. The new protective culture has a positive effect on the product microflora, thus offering effective protection. Thanks to its unique microbiological and enzymatic properties, the culture ensures that the product stays fresh for a long time. It also reduces the unpleasant bean-like off-flavour of pea protein-based products.



M-CULTURE® SAFE VEGAN:

...protects pea protein-based vegan food products

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...is substrate-specific



...is ideal for non-fermented, fresh products



...has a positive effect on the product microflora



...enhances sensory properties



...is classified as a foodstuff ingredient



...is biological



M-CULTURE® SAFE VEGAN

PROTECTIVE CULTURE FOR VEGAN FOOD PRODUCTS

| Art. No. | Name | Composition | Application | Packaging |
|----------|--------------------------|--------------|---|-------------------|
| 43.11005 | M-CULTURE® Safe Vegan | • L carnosum | Special protection for all fresh, pea-based vegan meat substitute products thanks to the so-called exclusion effect Gives the product freshness and reduces the typical bean flavour | 20 g (for 100 kg) |



laboratory report: Pea protein-based vegan mince, Dr. Dieter Elsser-Gravesen, ISI FOOD PROTECTION ApS, Aarhus, Denmark



SALAMI

SUCUK

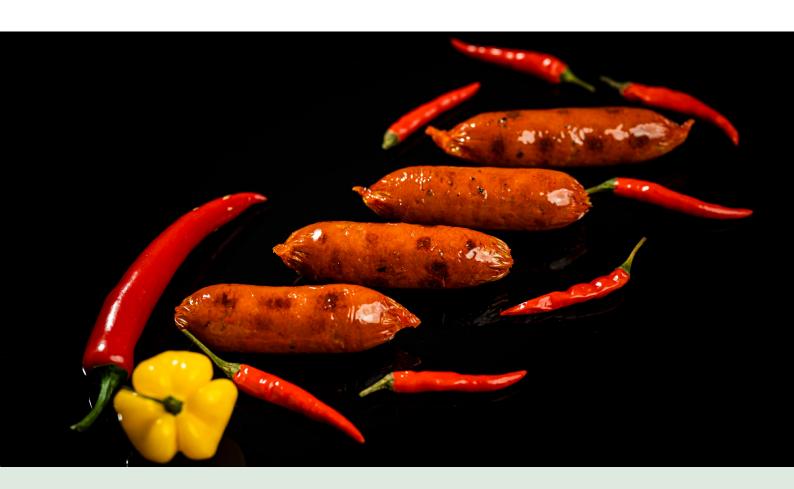
| Art. No. | Name | Product group | Features | Description | Special features |
|----------|--|------------------------------------|----------|---|--|
| 15.00187 | M-MULSION® Meat Replacer Sucuk | Stabilisation + Colour | Vegan | M-MULSION® Meat Replacer Sucuk is a preparation in powder form for making a meat substitute for vegan sucuk | |
| 15.00184 | M-MULSION® Fat Replacer 2042 | Stabilisation | | M-MULSION® Fat Replacer 2042 is a preparation in powder form for making a fat substitute for vegan sucuk | – based on potato starch and soy protein |
| 15.00185 | M-MULSION® Fat Replacer Stabi 2042 | Stabilisation | | M-MULSION® Fat Replacer Stabi 2042 is a preparation in powder form for stabilising the fat substitute for vegan sucuk | |
| 52.00545 | M-BLEND® Vegane Sucuk | Stabilisation + seasoning + colour | | M-BLEND® Vegane Sucuk is a combined preparation in powder form for making vegan sucuk | – without glutamate |





CHORIZO

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|--|------------------------------------|----------|---|--|
| 15.00186 | M-MULSION® Meat Replacer Chorizo | Stabilisation + Colour | Vegan | M-MULSION® Meat Replacer Chorizo is a preparation in powder form for making a meat substitute for vegan chorizo | |
| 15.00184 | M-MULSION® Fat Replacer 2042 | Stabilisation | | M-MULSION® Fat Replacer 2042 is a preparation in powder form for making a fat substitute for vegan chorizo | – based on potato starch and soy protein |
| 15.00185 | M-MULSION® Fat Replacer Stabi 2042 | Stabilisation | | M-MULSION® Fat Replacer Stabi 2042 is a preparation in powder form for stabilising the fat substitute for vegan chorizo | |
| 52.00571 | M-BLEND® Vegane Chorizo 2051 | Stabilisation + seasoning + colour | | M-BLEND® Vegane Chorizo 2051 is a combined preparation in powder form for making vegan chorizo | – without glutamate |





CONVENIENCE

SCHNITZEL & NUGGETS

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|-----------------------------|--|----------|--|--|
| 52.00751 | M-BLEND® Veat | Stabilisation + Seasoning + Colour | Vegan | M-BLEND® Veat is a combined preparation in powder form for making vegan schnitzels or nuggets | without soybased on pea and potato starchwithout glutamatewithout aroma |
| 10.00510 | M-TEC® Vegan Batter 2047 | Batter + seasoning | | M-TEC® Vegan Batter 2047 is a preparation in powder form for making a batter for vegan schnitzels or nuggets | |

KEBAB

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|---------------------|--------------------|----------|---|--|
| 15.00174 | M-MULSION® Vebab | Stabilisation | Vegan | M-MULSION® Vebab is a preparation in powder form for stabilising vegan kebab – suitable for rotisserie products | - without soy - based on pea |
| 52.00793 | M-BLEND® Vebab | Seasoning + colour | | M-BLEND® Vebab is a preparation in powder form for seasoning and colouring vegan kebabs | – allergen-free – without glutamate |

ADANA KEBAB

| ArtNr. | Name | Produktgruppe | Merkmal | Beschreibung | Besonderheit |
|----------|------------------------------|--|---------|--|--|
| 52.01324 | M-BLEND® Adana Kebap Veg. | Stabilisation + Seasoning + Colour | Vegan | M-BLEND® Adana Kebap Veg. is a combined preparation in powder form for making vegan Adana kebabs | without soybased on peaallergen-freewithout glutamate |

GYROS

| Art. No. | Name | Product group | Features | Description | Special features |
|----------|---------------------|--------------------|----------|--|---------------------|
| 15.00177 | M-MULSION® Vyros | Stabilisation | Vegan | M-MULSION® Vyros is a preparation in powder form for stabilising vegan gyros – suitable for pre-cut products | – without glutamate |
| 52.00794 | M-BLEND® Vyros | Seasoning + colour | | M-BLEND® Vyros is a preparation in powder form for seasoning and colouring vegan gyros | |



CULTURES TASTE TECHNOLOGY FOR

/VEGGIE

Vegan and vegetarian alternatives to meat or fish have seen very strong growth in recent years, as more and more people reduce their consumption of meat and sausages, even though they actually like the hearty taste.

We support you when it comes to developing attractive products for consumers that attract attention and that are competitive in the growing market.



SHELF LIFE

| Art. No. | Name | Features | Description | | |
|----------|--|----------|---|--|--|
| 58.00015 | M-SAFE® CLAA 12 | Vegan | M-SAFE® CLAA 12 is a lactate-acetate-based preservative in powder form | | |
| 58.45426 | M-SAFE® Lactal 2010 | Vegan | M-SAFE® Lactal 2010 is a liquid, lactate acetate-based preservative | | |
| 58.45436 | 436 M-SAFE® BG 60 Vegan | | M-SAFE® BG 60 is a powdered acetate-citrate-based preservative | | |
| 58.80014 | 8.80014 M-SAFE® V 5 Vegan | | M-SAFE® V 5 is a powdered vinegar-based preservative | | |
| 48.38000 | O M-SAFE® BIO V-LQ Organic vegan | | M-SAFE® BIO V-LQ is a liquid organic brandy vinegar-based preservative | | |
| 48.38100 | 100 M-SAFE® BIO V-P Organic vegan | | M-SAFE® BIO V-P is a powdered organic brandy vinegar-based preservative | | |

RAW MATERIALS

| Art. No. | Name | Features | Description | Dosage |
|----------|-------------------------------|---------------|--|------------------|
| 48.00892 | TVP Wheat Protein | Vegan | TVP Wheat Protein is a wheat-based dry texturant for use in bakery and meat products as well as vegetarian and vegan products | |
| 48.10855 | TVP Pea Protein | Vegan | TVP Pea Protein is a pea-based dry texturant for use in bakery and meat products as well as vegetarian and vegan products | |
| 48.10896 | TVP Pea Protein Chunks | Vegan | TVP Pea Protein Chunks is a pea-based dry texturant for use in bakery and meat products as well as vegetarian and vegan products | depending on use |
| 48.99710 | TVP Soy Protein | Vegan | TVP Soy Protein is a soy-based dry texturant for use in bakery and meat products as well as vegetarian and vegan products | |
| 48.10856 | TVP Pea-/ Fababean Organic | Organic vegan | TVP Pea-/Fababean Organic is a pea and fava bean-based dry texturant for use in bakery and meat products as well as vegetarian and vegan products | |



DID YOU KNOW THAT ...

Protein texturants are used to obtain a meat-like texture in plant-based alternatives.

These textured plant proteins- TVP for short (= textured vegetable protein) – are given a meat-like structure by means of extrusion, i.e. a mechanical modification.

The most common plant-based protein sources are soy, pea and wheat proteins.

ORGANIC VEGETARIAN PRODUCTS

LYONER

| ArtNr. | Name | Produktgruppe | Merkmal | Beschreibung | Besonderheit |
|----------|--|--|-----------------------|--|--|
| 51.00840 | M-CUT® BIO veget. Lyoner Natur oJG | Stabilisation + Seasoning + Colour | Organic vegetarian | M-CUT® BIO veget. Lyoner Natur oJG is a combined preparation in powder form for making organic vegetarian Lyoner | |
| 48.80710 | Paprika rot 1-3 m BIO | Raw material | | Garnish for making an organic vegetarian Lyoner with paprika | – without soy– based on chicken |
| 48.02008 | Schnittlauch getrocknet BIO | Raw material | | Garnish for making an organic vegetarian Lyoner with chives | egg protein – without flavourings |
| 48.10503 | Shiitakegranulat BIO | Raw material | | Garnish for making an organic vegetarian Lyoner with mushrooms | |

FRYING SAUSAGE

| ArtNr. | Name | Produktgruppe | Merkmal | Beschreibung | Besonderheit |
|----------|---------------------------------------|--|-----------------------|---|-------------------------------------|
| 51.01103 | M-CUT® BIO veget. Bratwurst oJG | Stabilisation + Seasoning + Colour | Organic vegetarian | M-CUT® BIO veget. Bratwurst oJG is a combined preparation in powder form for making organic vegetarian frying sausage | – without soy – based on chicken |
| 48.00236 | Majoran gerebelt BIO | Raw material | | Garnish for making an organic vegetarian frying sausage | egg protein – without flavouring |







WIENER SAUSAGE

| ArtNr. | Name | Produktgruppe | Merkmal | Beschreibung | Besonderheit |
|----------|-----------------------------|--|-----------------------|--|---|
| 51.00799 | M-CUT® BIO veget. Wiener | Stabilisation + Seasoning + Colour | Organic vegetarian | M-CUT® BIO veget. Wieneris a combined preparation in powder form for making organic vegetarian Wiener sausages | without soybased on chicken egg proteinwithout flavouring |

VEGGIE FOR THE BARBECUE

The M FOOD GROUP® has developed a complete system for producing vegan sausage substitutes similar to frying sausage.





