



## Micro-organisms and inoculants

The use of fertilisers and soil conditioners is restricted – refer to standard 2.5.1.

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You must keep records to demonstrate why you need to use an input product.

Products listed are certified as being compliant with Council Regulation (EC) No 834/2007 and Commission Regulation (EC) No 889/2008 as non-organic inputs approved for use in organic production.

## Forage preservation

Use restricted to production of silage when weather conditions do not allow for adequate fermentation

Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Axcool Gold	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For high dry matter forage (30-40% DM).	High sugar grass, rye, clover, lucerne
Axphast Gold	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For low dry matter forage (20-30% DM).	Low sugar grass, rye, clover, lucerne





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Axphast Granular	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For low dry matter forage (20-30% DM).	Granular application
Biocrimp	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For moist crimped grain (25-40% moisture).	Moist crimped grain
Biohay	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For low dry matter hay (<25% DM).	Unwrapped bales
Biostable	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For high dry matter forage (40-75% DM).	High sugar grass, rye, clover, lucerne, hay, haylage mixes
Maizecool Gold	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For high dry matter maize forage (>28% DM).	High dry matter maize silage





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Optimize	Micro- organisms and inoculants	Greenlands Nutrition Ltd / EnviroSystems UK Ltd	01772 860085	Biological silage stabiliser and nutrient enhancer. Combats yeast and mould growth, improves DM intakes and crude protein availability in silage.	Silage additive for early grass silage, ryegrass, oats/barley (cut before heading) and lucerne.
Optimize Plus	Micro- organisms and inoculants	Greenlands Nutrition Ltd / EnviroSystems UK Ltd	01772 860085	Biological silage stabiliser and nutrient enhancer. Contains extra enzymes to improve energy availability in higher-fibre crops.	Silage additive for heavier crops, more mature grass and Italian rye.
Optisile Extra	Micro- organisms and inoculants	Greenlands Nutrition Ltd / EnviroSystems UK Ltd	01772 860085	Lactobacillus biological silage stabiliser which helps to combat yeast and mould growth during the ensiling process.	Silage inoculant suitable for grass silage, wheat, legumes, maize, barley, wholecrop and Italian rye grass.





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Optisile Maize	Micro- organisms and inoculants	Greenlands Nutrition Ltd / EnviroSystems UK Ltd	01772 860085	Lactobacillus biological silage stabiliser which helps to combat yeast and mould growth during the ensiling process.	Silage additive suitable for maize.
Optisile Wholecrop	Micro- organisms and inoculants	Greenlands Nutrition Ltd / EnviroSystems UK Ltd	01772 860085	Biological silage stabiliser which helps to combat yeast and mould growth during the ensiling process.	Silage inoculant suitable for the treatment of wheat and wholecrop silage.
Solomaize	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For high dry matter maize forage (>28% DM).	High dry matter maize silage
Supersile	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For low dry matter forage (<26% DM).	Low sugar grass, rye, clover, lucerne, grazing/silage mixes





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Wholecrop Gold Mill	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For wholecrop cereal silage (50-75% DM).	Wholecrop cereals
Supersile Granular	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For low dry matter forage(<26% DM).	Granular application
Wholecrop Gold	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For wholecrop cereal silage (35-45% DM).	Wholecrop cereals
Wholecrop Legume	Micro- organisms and inoculants	Lallemand Animal Nutrition UK Ltd	01684 891055	For wholecrop legume or legume/cereal silage (20-45% DM).	Wholecrop legume silage





## **Soil and Crops**

Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
ЗКО	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	3KO stimulates the root system and plant development.	Soil vitality
Bioelements Crop Rotation	Micro- organisms and inoculants	Bioelements Limited	07924 144780	Soil biostimulant	Helps soil recovery for increased yield.
Bioelements Double Roots	Micro- organisms and inoculants	Bioelements Limited	07924 144780	Soil biostimulant	Mycorrhizal biostimulant for treating tree or bush roots and grain seeds.
Bioelements Organic Fields	Micro- organisms and inoculants	Bioelements Limited	07924 144780	Soil biostimulant	Helps improve soil nutrient availability.





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Bioelements Moisture Biocontrol	Micro- organisms and inoculants	Bioelements Limited	07924 144780	Soil biostimulant	Helps balance soil moisture.
Bioelements Roots Protection	Micro- organisms and inoculants	Bioelements Limited	07924 144780	Soil biostimulant	Helps reduce root damage from gnawing pests.
Biolife Pro A	Micro- organisms and inoculants	Pharm Fertilisers Ltd	0845 8626 333	Natural bacterial biofertiliser	Specialised bacteria for improved nitrogen fixation, used alongside Rhizobium.
Biolife Pro S	Micro- organisms and inoculants	Pharm Fertilisers Ltd	0845 8626 333	Natural bacterial biofertiliser	To promote nutrient availability, boost root health and improve soil aggregation.
Clean	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Clean creates favourable conditions for the growth of beneficial microflora.	Foliar application





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Fixò	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Fixo' is designed to improve the quality and yield of cereals and other crops.	Soil vitality
Ghost	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Ghost promotes the development of useful micro-organisms recognised in promoting plant health.	Soil vitality
Hercole	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Hercole stimulates the root system development.	Soil vitality
Kappastop	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Kappastop promotes the development of microorganisms which are known to stimulate root growth and plant natural defences.	Soil vitality





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Koncia	Micro- organisms and inoculants	<u>Itaka</u>		Koncia contains micro- organisms that stimulate root development, increase root surface and root volume, improving production and overall health of the crops.	Seed treatment for cereals and maize
Koncia Borage	Micro- organisms and inoculants	<u>Itaka</u>		Koncia Borage contains micro-organisms that stimulate root development, increase root surface and root volume, improving production and overall health of the crops.	Seed treatment for borage
Maxy Root	Micro- organisms and inoculants	<u>Itaka</u>		Maxy Root stimulates the root system development of plants, fixes atmospheric nitrogen and produces natural phytohormones.	Soil vitality





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Maxy Soil	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Maxy Soil is an ideal tonic to help increase the natural microflora populations and regenerate soils of poor quality.	Soil vitality
N-Fix	Micro- organisms and inoculants	Azotic Technologies Ltd	01159 124334	Nitrogen-fixing bacteria	To help provide available N to growing crop.
Nutri-Life BAM™ (Beneficial Anaerobic Microbes)	Micro- organisms and inoculants	New Generation Agriculture	028 9091 8664	Microbial inoculant containing a variety of beneficial soil microbial species which can be used to improve compost and crops.	Compost additive, soil and foliage microbial inoculant, treatment of effluent ponds, septic tank revival.
Nutri-Life Bio-N	Micro- organisms and inoculants	New Generation Agriculture	028 9091 8664	Microbial inoculant containing beneficial nitrogen-fixing bacterial species which can be used to increase crop quality and yield.	Applied to soil, seed or seedling to provide a source of natural nitrogen and promote root growth.





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Nutri-Life Tricho- Shield	Micro- organisms and inoculants	New Generation Agriculture	028 9091 8664	Microbial inoculant containing beneficial fungal species which can be used to increase crop quality and yield.	The product is applied to seeds and seedlings to create a favourable growing environment with a variety of plant health benefits.
Sclero'	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Sclero' is a specific soil treatment which stimulates the development of useful micro-organisms.	General purpose
Seneka	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Seneka provides micro- organisms known to increase the humification process, colonise soils and stimulate plant growth.	Soil vitality
Sikulo	Micro- organisms and inoculants	<u>Itaka</u>	07437 584661	Highly active formulation of beneficial rhizosphere micro-organisms together with an Arbuscular Mycorrhiza complex.	Seed treatment for cereals





## **Slurry and Manure**

Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Bioelements Fast-acting Composting Solution	Micro- organisms and inoculants	Bioelements Limited	07924 144780	Compost activator	To speed up and improve the composting process.
SlurryBugs	Micro- organisms and inoculants	Greenlands Nutrition Ltd / EnviroSystems UK Ltd	01772 860085	Biological slurry treatment. Actively liquefies and reduces crusting and smells in stored slurry. Improves fertiliser value of slurry.	Slurry inoculant for use in slatted tanks, channels, lagoons, ring towers and reception pits.
SlurryBooster	Micro- organisms and inoculants	Greenlands Nutrition Ltd / EnviroSystems UK Ltd	01772 860085	Biological slurry micronutrient mixture for use with SlurryBugs slurry treatment. Improves fertiliser value of slurry.	Micronutrient mixture which acts as a food source for the SlurryBugs bacteria.





Product Name	Classification	Company Name	Telephone Number (Sales)	Product Description	Product Use
Crust Buster	Micro- organisms and inoculants	Greenlands Nutrition Ltd / EnviroSystems UK Ltd	01772 860085	Biological slurry treatment (extra concentrated) for combatting crust problems in stored slurry. Improves fertiliser value of slurry.	Slurry inoculant for use in slatted tanks, channels, lagoons, ring towers and reception pits.

Last updated May 2019