

Organic
Growing



MONTERRA[®] Nutri-Line

High-Performance Organic Fertilizers
for Targeted Crop Nutrition and Soil Health





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MONTERRA® Nutri-Line is a premium range of enriched organic fertilizers designed for use in certified organic farming systems. Made from high-quality natural raw materials, these products combine concentrated organic nutrition with the ability to enrich soil structure. With a focus on efficiency, consistency, and soil health, **MONTERRA Nutri-Line** delivers sustainable crop nutrition that aligns with the principles of regenerative and organic agriculture.

Range Description

- Enriched organic fertilizers formulated with animal (cat.II) and vegetal raw materials
- 100% natural, with no chemical or other additives
- High content of stable organic matter to support soil fertility
- Free from pathogens and weed seeds
- Low in chlorine
- Produced in compliance with EU Regulation 1069/2009/EEC
- Certified for use in organic farming (EU 2021/1165 and EU 2018/848)



Key Benefits

- Premium organic pellets made from carefully selected natural raw materials
- Tailored formulations designed to meet the specific nutritional needs of different crops growth stages
- High organic-nitrogen formulations to meet crop N requirements in organic farming
- Enhances soil structure, improving nutrient and water-holding capacity
- Improves soil fertility while providing balanced organic nutrients for steady crop development

- Stimulates microbial activity and promotes long-term soil productivity in sustainable agriculture
- Malt germ enriched formulations further promote beneficial soil microbes and enhance biological soil functioning

Product	Advantage
MONTERRA® Start 9-7-1	• High organic nitrogen and phosphate content to support vigorous early growth and establishment • Combines quick- and slow-release organic nitrogen for both immediate and sustained nutrition • Well-balanced NP formulation promoting uniform crop development and early vigor
MONTERRA® Grow 13-0-0	• High in organic nitrogen providing a powerful nitrogen source for organic crops • Combines quick- and slow-release organic nitrogen for both immediate and sustained nutrition • High in organic matter Improving soil vitality and nutrient-use efficiency
MONTERRA® Root 4-10-2	• High organic phosphate content to promote strong root development and early crop establishment • Contains 8% calcium to support healthy root and cell structure formation • Slow-release phosphates ensure steady nutrient availability in early growth and in phosphate-fixing soil
MONTERRA® Boost 9-1-4	• Enriched with malt germs to stimulate soil biology and sustain crop vitality • Enhances root growth and nutrient uptake, improving nutrient efficiency and overall plant performance • Maintains steady growth and supports mid-season performance
MONTERRA® Balance 7-1-4	• 100% plant-based organic formulation, supporting soil fertility and enhancing plant resilience • Contains 5 % sulfur to improve nitrogen efficiency and support healthy early growth • Improves soil structure and promotes biological activity





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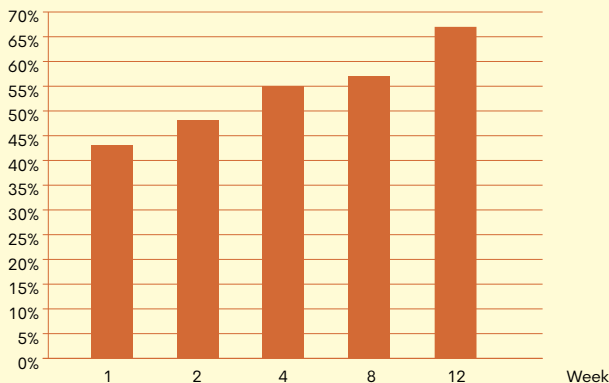
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Product Characteristics

Product	Organic-N %	Dry Matter %	Organic Matter %	C/N Ratio	Bulk Density kg/m ³	Appearance
MONTERRA Start 9-7-1	8.9	90	70	5	-	Pellet (4-5 mm)
MONTERRA Root 4-10-2	3.8	90	65	9	700 - 800	Pellet (4-5 mm)
MONTERRA Grow 13-0-0	12.7	90	85	4	500 - 600	Pellet (4-5 mm)
MONTERRA Boost 9-1-4	8.1	90	75	5	600 - 700	Pellet (4-5 mm)
MONTERRA Balance 7-1-4 	6.5	90	70	6	700 - 800	Pellet (4-5 mm)

Net N Mineralization - MONTERRA Grow

N-mineralization
as % of total N-input



General Application Advice

- Apply the product according to the recommended timing for each formulation
- In planted areas, apply as a top or row fertilization at 15-20 cm from the roots
- Apply before rain or use irrigation after application
- Split applications if necessary. This depends on the type of crop and the amount of fertilizer needed.

Storage Conditions

- Store in a dark, cool but frost-free and dry place
- Keep away from water and moisture
- Do not store together with food products
- Minimum shelf life of three years after production; longer if stored correctly

Safety & Environmental Information

- Not intended for ingestion. Wash hands after use. Don't breathe in dust
- In case of an accident or if you feel unwell, seek medical advice
- Keep away from children and pets





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Dosage Recommendations

Crop	Kg/ha				
	MONTERRA Start 9-7-1	MONTERRA Root 4-10-2	MONTERRA Grow 13-0-0	MONTERRA Boost 9-1-4	MONTERRA Balance 7-1-4 
Open field vegetables	500 - 1.500	500 - 1.500	500 - 1.500	600 - 1.800	600 - 1.800
Greenhouse vegetables	1.000 - 1.500	750 - 1.500	750 - 1.500	1.200 - 1.800	1.200 - 1.800
Broadacre crops	1.000 - 1.500	750 - 1.500	750 - 1.500	1.200 - 1.800	1.200 - 1.800
Grains and rice	400 - 1.1.00	300 - 800	400 - 1.200	600 - 1.800	800 - 2.400
Fruit trees & orchards	750 - 1.500	750 - 1.500	750 - 1.500	900 - 1.800	900 - 1.800
Vinyards	500 - 1.000	300 - 750	300 - 750	600 - 1.200	600 - 1.200
Ornamentals & floriculture	750 - 1.500	500 - 1.000	500 - 1.000	900 - 1.800	900 - 1.800
Tree nurseries & perennials	500 - 1.000	300 - 750	300 - 750	600 - 1.200	600 - 1.200
Lawn and sports turf	500 - 1.000	300 - 750	300 - 750	600 - 1.200	600 - 1.200

Dosage recommendations are based on average crop needs. The exact amount depends on the crop, climate, and soil conditions.
For tailor-made advice, please contact MeMon or the local consultant.

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Supported by our local distributors and experienced technical teams, we provide:

- Region-specific agronomic advice
- Technical product support
- Field trials addressing local challenges
- Guidance on application and storage



