

Conventional
Growing



PRIMAX[®]

High-Performance Organo-Mineral Fertilizers
for Crop Growth and Nutrient Efficiency





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PRIMAX® is a high-performance organo-mineral fertilizer designed to meet the demands of today's agriculture. By combining mineral efficiency with the lasting benefits of organic matter, PRIMAX improves nutrient-use efficiency, reduces nutrient leaching, and supports healthy growth across all crop stages. With a balanced nutrient profile and sustainable formulation, PRIMAX offers a reliable, efficient solution to optimize crop nutrition and soil health, while enhancing yield potential and sustainability.

Range Description

- Organo-mineral fertilizer range combining organic and mineral raw materials
- Provides essential nutrients while contributing organic matter to support soil health
- Free from pathogens and weed seeds
- Low in chlorine
- Available in all-in-one pellets (4-5 mm) and granular blends (2-5 mm)
- Produced in compliance with EU Regulation (EC) No 1069/2009

Key Benefits

- High-performance organo-mineral fertilizers available in all-in-one and blended formulations
- Optimizes crop nutrition with solutions tailored to growth stages and crop requirements
- Improves nutrient efficiency and reduces nutrient leaching, supporting sustainable crop growth
- All-in-one pellets ensure consistent nutrient release and uniform distribution, enabling easy application in large-scale farming

- Granular blends provide flexibility with a balanced mix of organic matter and mineral nutrients, ideal for crops requiring higher mineral nutrition
- Stimulates soil microbial activity, enhancing soil structure and long-term fertility
- Compatible with customized fertilization programs across a wide range of cropping systems

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 breath 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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Formulation Type	Product	Advantage
All-in-One Formulations Combine organic matter and minerals in a single pellet for balanced and uniform nutrient delivery CE Produced in compliance with EU Regulation (EU) 2019/1009	PRIMAX Start 9-3-3	- Provides balanced organic and mineral nitrogen for a uniform crop start - High sulfur content to enhance nitrogen uptake for vigorous early growth - Improves nutrient efficiency and stimulates soil biology during the early growth stages
	PRIMAX Root 7-14-1.5	- Stimulates root development and early crop establishment - Rich in phosphorus for strong rooting and initial vigor - Improves nutrient uptake and early resilience
	PRIMAX Grow 12-4-6	- Promotes strong vegetative growth and canopy formation - Provides balanced NPK for consistent crop development - Improves nutrient efficiency for healthy and uniform plants
	PRIMAX Fruit 4-6-12	- Supports fruit setting and filling with high potassium content - Enhances fruit quality, color, and taste - Strengthens plant vitality during reproductive stages
Blended Formulations Contain organic and mineral granules, providing flexibility in nutrient ratios for specific crop needs	PRIMAX NutriGrow 16-4-10	- Delivers concentrated nutrition for rapid crop response - Ideal for intensive systems requiring higher nutrient supply - Unique granular shape to ensure a homogeneous spreading
	PRIMAX Balance 12-12-12	- Provides balanced nutrition for all crop stages - Ensures uniform growth and nutrient availability - Unique granular shape to ensure a homogeneous spreading
	PRIMAX Bloom 7-10-15	- Enhances flowering and fruit set - Provide balanced nutrients to sustain bloom quality and fruit development - Granular shape to ensure a homogeneous spreading

Product Characteristics

Product	Organic-N %	Dry Matter %	Organic Matter %	C/N Ratio	Bulk Density kg/m3	Appearance
PRIMAX Start 9-3-3	3	90	60	3	700 - 900	Pellet (4-5 mm)
PRIMAX Root 7-14-1.5	3	90	55	4	650 - 850	Pellet (4-5 mm)
PRIMAX Grow 12-4-6	1.7	90	60	3	700 - 900	Pellet (4-5 mm)
PRIMAX Fruit 4-6-12	1.5	90	40	6	700 - 900	Pellet (4-5 mm)
PRIMAX NutriGrow 16-4-10	1	90	15	1	800 - 950	Granular (2-5 mm)
PRIMAX Balance 12-12-12	1.2	90	20	1	800 - 950	Granular (2-5 mm)
PRIMAX Bloom 7-10-15	1.5	90	25	2	800 - 950	Granular (2-5 mm)





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Dosage Recommendations

Crop	kg/ha						
	PRIMAX Start 9-3-3	PRIMAX Root 7-14-1.5	PRIMAX Grow 12-4-6	PRIMAX Fruit 4-6-12	PRIMAX NutriGrow 16-4-10	PRIMAX Balance 12-12-12	PRIMAX Bloom 7-10-15
Open field vegetables	500 - 1.500	750 - 1.500	500 - 1.500	1.000 - 2.500	300 - 1.200	500 - 1400	750 - 1.500
Greenhouse vegetables	1.100 - 1.700	1.200 - 1.700	1.000 - 1.500	1.500 - 2.500	500 - 1.200	1.000 - 1.500	1.200 - 1.700
Broadacre crops	1.100 - 1.700	1.200 - 1.700	1.000 - 1.500	1.500 - 2.500	500 - 1.200	1.000 - 1.500	1.200 - 1.700
Grains and rice	600 - 1.800	300 - 800	500 - 1400	400 - 1.200	400 - 1.100	300 - 800	300 - 800
Fruit trees & orchards	800 - 1.700	1.000 - 1.200	750 - 1.000	1.000 - 2.500	500 - 1.000	750 - 1.000	1.000 - 1.200
Vinyards	500 - 1.100	500 - 1.000	300 - 1.000	750 - 1.000	300 - 650	300 - 1.000	500 - 1.000
Ornamentals & floriculture	800 - 1.700	750 - 1.000	750 - 1.000	1.000 - 2000	300 - 800	750 - 1.000	750 - 1.000
Tree nurseries & perennials	500 - 1.100	500 - 1.000	300 - 1.000	500 - 1.200	200 - 650	300 - 1.000	500 - 1.000
Lawn and sports turf	500 - 1.100	500 - 1.000	300 - 1.000	500 - 1.000	200 - 650	300 - 1.000	500 - 1.000

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



