

Plantacote® Pluss

PLANT NUTRIENT

Plantacote Pluss coated NPK fertilizer with magnesium and micronutrients is a controlled-release fertilizer that ensures an even supply of macro and micronutrients over a period of up to 12 months, depending on formulation.

PROBLEMS CONTROLLED: For controlled release feeding to prevent nutrient deficiencies in a wide range of ornamental plants.

CROPS: Plantacote Pluss 4M is recommended as part of a complete nutritional program for stock fertilization of substrates for a wide range of uses including: planters, bedding plants, potted plants, container-grown nursery production and perennials.

Plantacote Pluss 6M is recommended for stock fertilization of substrates with a wide range of planters, bedding, and potted plants, cut flowers and container grown nursery stock.

Plantacote Pluss 12M is recommended for stock fertilization of substrates for container-grown berry shrubs, fruit and tree nurseries, and applications to ornamental plants, container-grown nursery stock and trees in high-profile landscape areas.

RATE: Use Plantacote Pluss at recommended rates as determined by the nutrient needs of the plant. Rates range from 1.5-7.0 kg/m³ or 1.5-7.0 g/L of substrate depending on formulation. For fruit-growing trees and shrubs along

with fertilization of amenity area plants, apply at a rate of 20-50 g/plant. Top-dressing rates of ornamental shrubs, bushes and trees range from 20-100 g/plant. For park roads and avenue trees, work in 2 kg/m³ of excavated soil. Consult labels for recommended rates for specific plants or consult a horticultural fertility specialist.

WATER VOLUME: N/A.

TANK MIXES: If fertilized substrates are used, reduce rates of Plantacote Pluss accordingly.

TIMING: Use as a substrate treatment before planting or after transplanting. Plantacote Pluss 12M can also be used as a top dressing for ornamental shrubs, roses, bushes and trees.

CAUTION: Declared release times refer to an average soil temperature of 21° C (70° F). Higher temperatures accelerate the nutrient release while lower temperatures slow it down. The release time is unaffected by substrate type, pH, micro-organisms, or level of irrigation.

RAINFEST: Controlled release is unaffected by rainfall or irrigation.

PREHARVEST INTERVAL: N/A.

RE-ENTRY TIME: N/A.

PACKAGE SIZE: 25 kg.



ALWAYS READ THE LABEL BEFORE USE

PROBLEMS CONTROLLED: For controlled release feeding to prevent nutrient deficiencies in a wide range of ornamental plants.

Plantacote Pluss 4M	Plantacote Pluss 6M	Plantacote Pluss 12M
Controlled release time of approximately 4 months.	Controlled release time of approximately 6 months.	Controlled release time of approximately 12 months.
14% N 9% P ₂ O ₅ 15% K ₂ O 2% Mg 0.02% B 0.02% Cu 0.4% Fe; 0.2% chelated by EDTA 0.1% Mn 0.02% Mo 0.02% Zn	14% N 9% P ₂ O ₅ 15% K ₂ O 2% Mg 0.02% B 0.02% Cu 0.4% Fe; 0.2% chelated by EDTA 0.1% Mn 0.02% Mo 0.02% Zn	14% N 8% P ₂ O ₅ 14% K ₂ O 2% Mg 0.02% B 0.02% Cu 0.4% Fe; 0.2% chelated by EDTA 0.1% Mn 0.02% Mo 0.02% Zn

ADDITIONAL: Plantacote Pluss starts to release after two to three weeks. Due to this mechanism, there is no salt risk to the plants, even after storage of premixed growing medium for up to two to three weeks.

The release of nutrients is matched to plant needs -
 - with more pronounced nitrogen release during crop establishment and greater amounts of potassium released during later growth stages.

Each granule contains all essential nutrients and 50% of the nutrients are chelated to provide uniform fertilization. The high iron content provides essential nutrition for chlorophyll formation, which provides good foliage colour and healthy growth for the entire season.

SURFACTANT NEEDED: N/A.

RESIDUAL CONTROL:

Plantacote Pluss 4M provides a release time of approximately 4 months.

Plantacote Pluss 6M provides a release time of approximately 6 months.

Plantacote Pluss 12M provides a release time of approximately 12 months.

Release time is measured at 21° C (70° F). Lower temperatures extend release longevity.

RE-CROPPING: No restrictions.

STORAGE: Store in a cool, dry place.

GROUP: Fertilizer.



West: 1-800-561-5444 Ontario: 1-800-265-4624 Quebec & Maritimes: 1-800-361-9369