

Mastercote (control release Nitrogen)

18.9.18+28SO₃



Mastercote is an NPK mineral compound fertilizer obtained by granulation with high-solubility and availability mineral matrices. It contains 12% of coated urea which allows a controlled release of nitrogen over time and guarantees a nutrient intake in the proper phenological stages; in this

way the development of the root and the foliar systems is promoted. The high content of water-soluble sulphur helps nitrogen absorption.

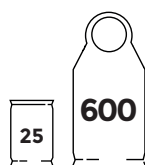
It is indicated for horticultural crops, fruit trees and turf.



TYPE
Granular



PACKAGING



DENSITY
0,92 kg/dm³

LOW CHLORINE

Color and density are indicative. For hazard warnings see page 156.

DOSAGES AND USES

CROPS	SPREADING DOSAGES	DOSAGES LOCALIZZATO	PERIOD
Wine grape	300-400 kg/ha	150-200 kg/ha	post-harvest/vegetative growth
Table grape	300-500 kg/ha	150-250 kg/ha	post-harvest/vegetative growth
Actinidia (kiwi)	300-500 kg/ha	150-250 kg/ha	post-harvest/vegetative growth
Citrus trees	200-400 kg/ha	100-200 kg/ha	post-harvest/vegetative growth
Stone fruits	300-400 kg/ha	150-200 kg/ha	post-harvest/vegetative growth
Pome fruits	300-400 kg/ha	150-200 kg/ha	post-harvest/vegetative growth
Nursery and garden plant	300-500 kg/ha	150-250 kg/ha	pre-sowing, pre-transplant
Turf	30-50 gr/m ²	15-25 gr/m ²	pre-sowing/seeding
Nut, Hazelnut, Chestnut	300-400 kg/ha	150 - 200 kg/ha	post-harvest/vegetative growth
Open field horticultural and in greenhouse	200-400 kg/ha	100 - 200 kg/ha	pre-sowing, pre-transplant

COMPOSITION

Nitrogen (N) total	18%
of which ureic	10,5%
of which ammoniacal	7,5%
Phosphorus (P₂O₅) total	9%
of which soluble in water	8,5%
of which soluble in neutral ammonium citrate and water	9%
Potassium (K₂O) soluble in water	18%
Sulfur (SO₃) soluble in water	28%

MASTERCOTE is considered a highly effective fertilizer (for NUE see page 87)

