

Mastercote (control release Nitrogen)

18.9.18+25SO₃

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 an improved nutrient intake in the proper phenological stages. The high content of water-soluble sulphur helps nitrogen absorption. Mastercote supports plant nutrition for the majority of the crop cycle by favouring the expansion of the root and foliar systems. It is indicated for horticultural crops, fruit trees and turf.

Title and composition

Nitrogen (N)	Phosphorus (P ₂ O ₅)	Potassium (K ₂ O)	Sulphur (SO ₃)
18% (1) 12% (2)	9% (3) 8,5% (4)	18% (4)	25% (4)
Low chlorine			

(1) total - (2) controlled release coated urea - (3) soluble in neutral ammonium citrate and water - (4) water soluble

Dosages and uses

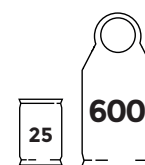
Crop	Broadcast dosages	Localized dosages	Period and method of use
horticultural (pepper, eggplant, chicory, carrot, celery, parsley, fennel...)	300-500 kg/ha	150-250 kg/ha	pre-sowing / sowing
sugarbeet	300-500 kg/ha	150-250 kg/ha	pre-sowing / sowing
potato	450-650 kg/ha	175-325 kg/ha	pre-sowing
citrus fruits	400-600 kg/ha	200-300 kg/ha	post-harvest / vegetative growth
pome fruits	300-500 kg/ha	150-250 kg/ha	post-harvest / vegetative growth
grapevine / table grape	400-600 kg/ha	200-300 kg/ha	post-harvest / vegetative growth
olive tree	300-500 kg/ha	150-250 kg/ha	post-harvest / vegetative growth
cereals (soy, wheat, barley, corn...)	250-450 kg/ha	125-225 kg/ha	pre-sowing / sowing
turf	30-50 g/m ²	-	pre-sowing, top dressing after mowing



FORMULATION



PACKAGING



TIPOLOGY GRANULAR

