

NPK 12-8-8

MINERAL COMPOUND FERTILIZERS FOR SPECIFIC CROPS OBTAINED BY PHYSICAL COMPACTION

LIVETO NPK 12-8-8 2 MgO -21 SO₃ - 0.1B is compacted granular fertilizer with a balanced formula that provides all the essential nutrients for balanced and productive growth. OLIVE NPK 12-8-8 2 MgO -21 SO₃ - 0.1B nitrogen supply promotes vigorous vegetative development, phosphorus enhances rooting and potassium improves fruit quality and stress resistance. Forward addition of magnesium supports photosynthesis, and sulfur facilitates phosphorus assimilation, enhancing protein synthesis. Boron, which is essential for lignification and flowering and ensures optimal fruiting, completes the formula.

Efficacy is enhanced by the granular formulation obtained by compaction, a dry granulation process borrowed from the pharmaceutical industry that uses mechanical compression to agglomerate raw material particles. This allows compact granules to be obtained without the addition of solvents, which can have a negative impact on the final solubility of the product. The granule obtained by compaction is characterized by its easy and fast disintegration, ensuring rapid assimilation of nutrients by the roots.

OLIVETO NPK 12-8-8 2 MgO -21 SO₃ - 0.1B is ideal for all crops contributing to high quality production and preventing nutritional deficiencies.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Citrus e Olive	Pre-transplanting/sowing fertilization, Post-transplanting/sowing fertilization	400-800 kg

COMPOSITION	
Total nitrogen (N)	12.00%
Ammoniacal nitrogen (N)	8.50%
Ureic nitrogen (N)	3.50%
Phosphoric anhydride (P ₂ O ₅) total	8.00%
Phosphoric anhydride (P ₂ O ₅) soluble in mineral acids	8.00%
Potassium oxide (K ₂ O) total	8.00%
Magnesium oxide (MgO) total	2.00%
Sulfuric anhydride (SO ₃) soluble in water	21.00%
Boron (B) total	0.10%

PHYSICO-CHEMICAL FEATURES		
GRANULAR		
METHOD OF USE		
	Cover fertilization	Pre-sowing fertilization

PACKAGING: 25 KG - PALLET 1500 KG, BIG BAG 600 KG