

BLUEFFICIENT 10-10-20

EC FERTILIZER. COMPLEX FERTILIZER NPK (Ca, Mg, S) 10-10-20 (7,2,17) with microelements Manganese (Mn) and Zinc (Zn).

Ternary fertilizer, containing nitrogen, phosphorus and potassium; obtained chemically or by mixing, and without incorporation of organic fertilising matter of animal or vegetable origin.

Physical-Chemical Properties:

Physical State: Blue granules

Granulometry:

Between 2 and 3 mm: 25%.

Between 3 and 4 mm: 50%.

Between 4 and 5 mm: 25%.

pH: dissolved in water (10g/100ml): 5.5

Stability: Stable under normal use, handling and storage conditions.

Not classified as hazardous product according to EC Regulation. 1272/2008 (CLP)

Composition:

10% Total nitrogen (N)

6% (N) ammoniacal

4% (N) ureic

10% Phosphorous pentoxide (P₂O₅) soluble in neutral ammonium citrate and in water. 8% Phosphorous pentoxide (P₂O₅) soluble in water.

20 % Potassium oxide (K₂O) soluble in water.

6 % Total calcium oxide (CaO). 2% water-soluble calcium oxide (CaO).

2% Total Magnesium oxide (MgO).

17 % Total sulphur trioxide (SO₃). 15% Sulphur Trioxide (SO₃) water soluble.

0.01% Total Manganese (Mn).

0,01 % Total Zinc (Zn)

Legal information:

EC FERTILIZER

Packaging:

25 kg bags, 500 kg and 1000 kg Big Bag, Bulk.

Action mechanisms:

Complex fertilizer provides complete and balanced nutrition. It promotes prolonged growth, stimulates abundant flowering and enhances root development.

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Dosage:

Lawn	30 gr/m ²
Vegetables	40-60 gr/m ²
Fruit trees	1-2 Kg/árbol
Garden	30-40 gr/m ²

Security Deadlines:

N.P

Storage and handling:

Keep out of the reach of the sun and humidity.

In case of spillage, should be cleaned the area with water and not pour into to the environment.

Caution:

P102: Keep out of reach of children. P103: Read label before use. P270: Do not eat, drink or smoke during use. P280: Wear protective gloves, protective clothing, goggles and/or face shield. P351 + P338: IF IN CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P310: Immediately call a POISON CENTRE or doctor.

Recommendations:

Avoid contamination with other fertilizers or product/ Outdoor storage and proximity to heat sources.

Garantie:

Our products are not phytotoxic to the concentrations, stages and forms of recommended applications and their margins of tolerance that comply with the provisions of Annex III of RD. 506/2013 on 28th of June on fertilizer products.