

PACKAGING:

- ✓ 25 kg bags
- ✓ 450 kg big bags
- ✓ 1500/750 kg pallet
- ✓ Bulk

ALLOWED
IN ORGANIC
FARMING
BIO

100%
VEGETAL

ALLOWED IN
ORGANIC FARMING
BIO DYNAMIC



Total organic Nitrogen (N)	3 - 4%
Total Phosphorus Pentoxide (P ₂ O ₅)	3 - 4%
Total Potassium Oxide (K ₂ O)	3 - 4%
Organic Carbon (C) of biological origin	25 - 28%
Humified organic matter	43 - 48%
pH	6 - 7

- ✓ RICINITO® is an ENTIRELY VEGETAL organic fertilizer. RICINITO®, a castor oil plant protein cake is the part of the castor oil plant seed highest in protein after the oil has been extracted.
- ✓ RICINITO® is one of the "Top Quality" organic nitrogenous fertilizers which ensure gradual "slow release" nitrogen nutrients; its nutrient action lasts approximately 80/90 days, according to the type of soil, the amount used and the growing methods involved.

✓ PHYSICAL CHARACTERISTICS:

RICINITO® is available in powder/flakes form of powder/flakes measuring 1-2 mm:

- 1) Hygienically pure, free of pathogens.
- 2) Contains no heavy metals from industrial process residues.
- 3) Contains no GMOs (Genetically Modified Organisms).

Specific weight: 0.63 kg/l

Mixability: can be mixed with all organic or mineral powder products.

Odour: odourless; does not develop smells during storage (if done to standards). Stability over time: total; does not generate fermenting processes during storage (if done to standards) as it is a product with stable matrices.

Disintegration: gradual and complete in conditions of humidity and biological activity that activates its mineralization into the soil.

✓ APPLICATION PERIOD:

Horticulture: Spread and mix 10-15 cm into the soil before sowing - before planting; can also be surface spread a number of times. Irrigate.

Arboriculture: Mix with the soil in the open field or along the rows; if these are grassed over, cut the grass after mixing to facilitate the product's action. Due to its organic component it does not wash away. Irrigate.

Extensive farming: Spread and mix 10-15 cm into the soil when preparing the land or sowing; can also be spread on the surface when hoeing. Irrigate.

Lawn: Spread evenly on the top of the lawn and along its edges. If possible, run a pronged roller over the surface to help mix the product with the soil. Irrigate.

ATTENTION: the characteristics described above make it necessary to spread the product wearing gloves, face mask and goggles (as for normal spreading of sulphur or copper). Keep any animals away from the treated areas for at least 4/5 days.

✓ FOR SPREADING (Average doses for use in kg/ha):

Arboriculture: (new planting) 600-700 in the open field, or 50 - 60 g per individual plant, mixed with the soil in a hole;

Arboriculture: (in production, along the row for a width of 60 - 70 cm)

Hazelnut, Cherry, Almond, Actinidia, Chestnut, Pomegranate, Apple, Pear, Olive, Mandarin, Clementine, Walnut, Plum, Peach, Lemon, Apricot, Orange, Table grapes, Wine grapes;

Horticulture: (in the open field, along the row for a width of 50 - 60 cm)

Beans, Runner beans, Asparagus, Salad greens, Spinach, Garlic, Onions, Carrots, Cabbage, Fennel Peas, Gourds, Watermelon, Artichokes, Red chicory Melon, Tomatoes, Courgettes, Cucumber, Aubergines, Potatoes, Strawberries, Capsicum peppers.

Horticultural use in greenhouses, including baby leaves for ready-to-eat packaging employs at least 150-200 kg per 1000 m².

Extensive agriculture: Common wheat - Durum wheat Rice, Sorghum, Waxy maize, Maize, Sugar beet, Tobacco, Hedges and borders (400 - 500 g/linear metre), Beds (80 - 120 g/m²), Lawns (50 - 80 g/m²)



N.B. The types of agriculture mentioned above are representative of all categories; RICINITO[®] can be used in the same way for many other kinds of farming.

✓ USE in hobbies/gardening/seed nurseries:

RICINITO[®] can be spread on the surface soil in plant-pots, followed by abundant watering.

Quantities for flowers refer to the plant-pot diameter, using approximately 20/40 g for a 14cm diameter plant-pot. The same applies to potted green plants, taking a 22cm plant-pot as a reference; in this case increase the quantity by around 20-30%.

RICINITO[®] can be mixed into the potting soil, using approximately 4/5 kg per cubic metre of soil.

Quantities also depend on the fertilising plan worked out for the use of RICINITO[®]. It is advisable not to employ less than 500 - 600 kg per hectare.

The quantities mentioned above are indicative and may vary according to the soil and climate of each area (fertility: chemical, physical and biological; rainfall and temperature).

Do not place the product in contact with the roots of plants. Product for professional use only.

Keep in a dry place away from sunlight. Keep out of reach of children and animals.

Read the instructions for use carefully.

Keep in a sheltered dry place.



Keep out of reach of children and animals

The analytical data written on packaging follow the instruction of the regulation in force. All data included in this publication are indicative. DELTA spa reserves the right to change them without prior notice.

Product should not be directly in contact with plant's roots.

Only for professional use.



Properly dispose of packaging



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