

# Super Nitro 28

**Inorganic fertilizer  
Liquid**

Registro RSCO-160/IV/13

## DESCRIPTION

**SUPER NITRO 28®** is the perfect formulation to supply nitrogen to crops in a quick way in order for the plant to absorb it in a sequence which allow the plant to use it in different and respective functions, without causing excess problems or manifesting disordered growths and elongations typical of nitrogen.

Nitrogen represents life and is accounted-for in various parts of cells; it plays a predominant role in between the nutrients of the soil, despite being easier to observe by its effects in the color and growth of the leaves, where it will produce an intense and vigorous green that is essential to capture solar energy, which will be transformed into sugars. The nitrogen found in the soil is called organic and inorganic; the majority of it being an integral part of the complex organic materials found in the soil. The most important inorganic forms of soil nitrogen are:  $NH_4$ ,  $NO_3$ , and  $NO_2$ . Furthermore, nitrogen is required for the decomposition of organic matter, carried by heterotrophic organisms in the soil; in the case that the material being decomposed does not have enough nitrogen, in relation with the carbon present (which happens in wheat straw, mature cereal stalks), the microorganisms use ammonia or nitrates present in the field.

CROP	DOSE Lt / Ha	OBSERVATIONS
Cucurbit Vegetables (Melon, Watermelon, etc.) Tomatoes and Chilies Onion and Garlic	5 - 10	8 days after transplant and repeat every week during the cycle
Strawberry	5 - 10	8 days after transplant and repeat 5 - 8 times in the cycle
Deciduous fruit trees Vine, Apple, Walnut, Peach	8 - 10	10 days after the fruit tie and repeat weekly up to 15 days before the harvest
Perennial Fruit Trees Raspberry, Blackberry, Mango, Citrus	10	Before flowering and repeat every 15 days during the cycle until harvest.
Grain Corn, Wheat, Sorghum, Beans, etc	10 - 20	From 3 to 4 applications in cycle at 15-day intervals

## DOSAGE AND METHOD OF APPLICATION

Prepare a dose of 1 to 5 liters per hectare, as many times as necessary. Dissolve the recommended dose in a clean container with 150 liters of water. Shake the container before opening it while wearing gloves. To measure the required quantity use a volumetric-graduated container; In order to dilute, add first the solvent and then the required amount of SUPER NITRO 28®. Once the mixture is prepared, apply it with a backpack via foliar, trying to reach the entire foliage of the hectare with it.

## INTEGRAL TECHNICAL ADVICE

All our products must be used in conjunction with a balanced fertilization program. It is recommended to do an analysis, both soil and foliar, to achieve optimal growth and production. Consult our advisers at AGRONUTRIENTES DEL NORTE, S.A. DE C.V. for more information.

**[www.agronutrientes.com](http://www.agronutrientes.com)**

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