

# Leef RHIZOSPHERE STIMULANT



Registration number for organic fertilizers

0019758/17

# NITROGEN ORGANIC FERTILISER LIQUID FRUIT AND CEREAL VINASSE

### **Main features:**

LEEF is a product essential to support the physiological processes of plants and improve the biological fertility of soil. It promotes the development of soil microbiome, improving the bioavailability of micro and macro elements for plants. Thanks to its chelating effect, LEEF reduces salt stress, improves the ability to exchange cations and optimizes nutrient retention, especially in sandy and low-organic soils.

#### Mechanism of action

LEEF acts by increasing the soil's ability to retain and make available nutrients, supporting the root system in their assimilation. The presence of micro-organisms promotes degradation and neutralization of xenobiotic substances, stabilizing clay aggregates to improve water permeability and the balance between water and air. In sandy soils, LEEF retains nutrients and counteracts soil fatigue, contributing to a more fertile and productive soil over time.

## COMPOSITION

Organic Nitrogen (N). . . . . . . 1.0% Organic Carbon (C) . . . . . . . 20.0%

The product also contains: Betaines......3.5%

#### C.P CHARACTERISTICS

pH ... ... 4,34 +/- 0,5 Density........... 1,260 +/- 0,5 Color . . . . . . . . . . . . Brown Smell . . . . . . . . . . . . . Characteristic Solubility . . . . . . . . . . . . . . . . . . Completed

#### **FORMULATION**

Liquid

#### CLASSIFICATION

No one

#### **PACKAGING**

Tank . . . . . . . . . . . . . . . 20 L Tank . . . . . . . . . . . . . . . . 200 L Tank . . . . . . . . . . . . 1.000 L

#### **APPLICATION**



Made in Italy

# **INSTRUCTIONS FOR USE**

- · Open field and greenhouse horticultural crops: 10-20 L/ha
- Nursery (container plants): 1-2 l/1000 m<sup>2</sup>
- Fresh-cut salads 1-2 l/1000 m<sup>2</sup>
- Strawberries: 1-2 l/1000 m<sup>2</sup>
- Fresh and aromatic herbs: 1-2 l/1000 m<sup>2</sup>
- Flowers and ornamentals: 1-2 l/1000 m<sup>2</sup>
- Fruit [pome trees (apple, pear, etc.), drupaceous trees (apricot, peach, cherry, etc.), Actinidia (kiwi)]: 10-20 L/ha
- Grapes/olive tree: 10-20 L/ha
- · Grass: 10-20 L/ha
- Extensive crops: 10-20 L/ha
- · Shake well before use
- · Apply the product evenly
- It is advisable to test some plants for varietal tests before treating the whole surface
- · Reapply the product if necessary