Algael

Seaweed extracts with stimulating and strengthening properties

ORGANIC NITROGEN FERTILIZER

FLUID YEAST EXTRACT CONTAINING BROWN ALGAE

*ALGAEL is a liquid fertilizer based on selected extracts of brown algae—specifically *Sargassum*, *Ascophyllum nodosum*, and *Laminaria*, obtained through specialized extraction processes carried out at low temperatures and in an antioxidant environment. These methods preserve the properties of the hormones and vitamins naturally present in the algae. Consequently, the formulation is rich in auxins, gibberellins, alginic acid, betaines, amino acids, vitamins, natural antioxidants, and minerals that strengthen the plants' immune systems and stimulate growth, even under adverse environmental conditions.*

- *Stimulates plant growth (natural growth promoter).*
- *Boosts the plant's self-defense mechanisms.*
- *Improves nutrient uptake.*
- *Promotes the resumption of vegetative growth.*
- *Enhances fruit quality characteristics (sugar content, color, texture, shelf life).*
- *Increases yield in terms of both quality and quantity, and increases fruit size.*
- *Enables proper vegetative and productive development, even under environmental stress conditions.*

REGISTRATION
SIAN Registry No. 0015957/16

COMPOSITION (% w/w)
Organic nitrogen (N) 1
Organic carbon (C) 10

PHYSICAL PROPERTIES
pH (1% solution) 6.5
Density (g/ml, 20°C) 1.1
Color: Dark brown

FORMULATION
Soluble liquid

PACKAGING
1 kg bottle
6 kg canister

16 packs of 1 kg
4 packs of 6 kg

APPLICATION
Leafing
Radical

1 kg

6 kg

MODE OF USE	***CULTURE***	***WHEN TO APPLY IT***	***DOSES***
Foliar	*Fruit, vegetable, and ornamental crops; industrial crops.*	*2 – 4 applications throughout the cycle*	*200 – 300 g/100 L of water*
Radical	*Fruit, vegetable, and ornamental crops; industrial crops.*	*2 – 4 applications throughout the cycle*	*5 – 6 kg/ha*

Precautions: Shake the product well before use. Conduct preliminary tests before mixing with other products. Adhere to the specified dosages. The product is non-combustible and stable under ordinary temperatures and pressures. Store the product in well-ventilated areas at temperatures between +5°C and +35°C.