



Elevate is a unique NPK and trace element formulation, complexed with lignated humic acids, plant-sourced amino acids, algal extracts, γPGA and lignosulfonic acids designed to improve crop health and reduce stress.

A product that contains both NPK and biostimulant properties.

Elevate can be used in all field crops and intensively grown crops. Elevate protects crops against abiotic stress and also enhances systemic acquired resistance (SAR) making a healthy crop.

Elevate is a bioactivator of enzymatic processes and a stimulant for plant growth.

Type:

Combination of macronutrients, micronutrients & biostimulant

Features

The balanced combination of macro and micronutrients with free L-amino acids and Ascophyllum nodosum seaweed extract, benefits crops as follows:

- Recovery of crops suffering from high abiotic stress
- Increases the protein content
- Increases the specific weight
- Increases photosynthesis performance
- Saves energy
- Increasing productivity
- Enhances the crop's natural ability to withstand pest and disease attack

Product Specs:

Appearance:

Dark brown liquid



Typical analysis:

Nitrogen (N): 150g/L

Phosphorus (P2O5): 88 g/L Potassium (K2O): 88 g/L

Ascophyllum Nodosum Extract : 57 g/L L-Amino acids : 23 g/L (plant origin)

EDTA chelated Mn, Cu, Fe, Zn, B + Mo: 4.2 g/L

Lignin salts: 10 g/L

Soluble Humic salts: 6.3 g/L

Crop Types & Application rates:

Elevate may be used on all crops and multiple applications at all growth stages.

Apply 2.0 to 4.0 litres per Hectare. Start with the lower rate for early development (vegetative growth stages).

Use the higher rate for high biomass crops.

Apply as soon as any restriction to growth is anticipated, or stress due to moisture, temperature or other external factors threatens healthy growth.

Mixing & Spraying:

Use a minimum of 100L/ha of water.

Avoid hot direct sunlight and frost after spraying.

Avoid tank-mixes known to be potentially phytotoxic (scorch).

Compatibility:

Elevate is physically and chemically compatible with a wide range of agrochemical products.

For more information please speak to your distributor, qualified agronomist, or the team at Micromix Plant Health <u>info@micromix.com</u>