# **TECHNICAL SHEET**



PT-0803-221 Edition: 2 Page: 1/2



## **MIXSAP-PLUS**

FERTILIZER. LIQUID FERTILIZER BASED ON SEAWEED EXTRACT. Dissolution based on ALGAE EXTRACT seaweed extract Ascophyllum Nodosum.

# **Physical-Chemical Properties:**

Physical state: Brown liquid, recognizable plant extract odour.

Solubility: miscible in water.

**Stability**: Stable under normal conditions of use, handling, storage and in closed containers.

**Density**: 1,03g/ml±0.05 **pH**: 3,5 ±0,5

Not classified as a product dangerous according to regulation (CE) 1272/2008 (CLP)

# Chemical composition:

SEAWEED EXTRACT Ascophyllum Nodosum

1,5% Potassium Oxide

1,5% Alginic Acid

0.5% Manitol

8% Organic Matter

# Legal information:

### Packaging:

1L, 5L, 20L and 200L plastic containers. Bulk.

## Action mechanisms and use:

It is an organic foliar fertilizer based on seaweed for general crops. The organic character organic character and the presence of functional groups make MIXSAP PLUS a product suitable for application on plants suitable for application on plants of any vegetative stage, as it induces plant stimulation, fruit filling and fattening, improving plant stimulation, fruit filling and fattening, improving organoleptic qualities. MIXSAP PLUS can be applied by foliar application at any time of the year and during all stages of plant development.

It provides excellent support when plants are exposed to extreme levels of humidity and temperature, which do not allow them to humidity and temperature extremes, which do not allow them to maintain the metabolite demand required for active growth. required for active growth, in terms of intensity, speed and quality of organs and tissues. and quality of organs and tissues. MIXSAP-PLUS contains elements that improve fruit size, color and flavor; and the size fruit; and the size, color and brilliance of leaves and flowers; as well as increasing post-harvest life.

### **TECHNICAL SHEET**



PT-0803-221 Edition: 2 Page: 2/2



#### **MIXSAP-PLUS**

# **Application instructions**

**Foliar applications:** Leafy vegetables: 200-250ml/100L. Every 2-3 weeks during critical critical crop stages. Bell pepper, Tomato, Eggplant: 250-300ml/100L. Start three weeks after transplanting

repeat every 2-3 weeks during flowering, fruit set and fruit development stages. fruit development. Cucurbits: 200-250ml/100L every 15 days. Start at the moment of the formation of the or at the beginning of flowering. Fruit trees and grapevine: 500ml/100L. Focus applications on the stages of sprouting, flowering and sprouting, flowering and initial fruit development.

# **Security Deadlines**

It is a Zero Residue product

# Storage and handling:

Keep out of the reach of the sun and humidity. Storage temperature: 10-35°C. In case of spillage, should be cleaned the area with water and not pour into to the environment.

#### **Recommendations:**

Do not mix with coppers, sulfurs, fungicides, bactericides and basic reaction products. Apply outside the hours of intense heat. Use only in case of recognized need and do not exceed the recommended doses, exceed the recommended doses.

### Caution:

Handle the empty container and its waste according to the General Law for the Prevention and Integral Management of Waste. P101: If medical advice is needed, keep container or label at hand. P102: Keep out of reach of children. out of the reach of children. P103: Read label before use. P264: Wash hands and contaminated skin thoroughly after handling. P270: Do not eat, drink or smoke during use. P280: Wear protective gloves, protective clothing, protective mask. P301+P330+P331: IF SWALLOWED. Rinse mouth. Do not induce vomiting. P411: Store at temperatures not exceeding 35°C.

#### Warrantv:

Our products are not phytotoxic at the recommended concentrations, stages and forms of application. Mix according to the label indications, respect the safety and prohibition periods of the products applied before and those you intend to apply later, previously applied products and those you intend to apply later, in case of doubt, contact the technical assistant.