

# ACTIV

## LIQUID SEAWEED EXTRACT 0-0-5 (*Ascophyllum nodosum*) TECHNICAL SHEET

### DIRECTIONS FOR USE

ACTIV can be used on all crops. ACTIV can be applied to the foliage, to the soil or by drip irrigation. ACTIV can be applied tank mixed with most fertilizers and plant protection products. It is always recommended to perform a compatibility jar test before mixing ACTIV with new products. Shake well before use. Dilute ACTIV first in a sufficient volume of water and adjust the pH if needed before adding the other products. The recommended application rate for all crops is 3 L per hectare (1,2 L / acre). Dilute the product in a sufficient amount of water to insure a uniform leaf coverage. The recommended dilution rate is 150 to 500 L of water per hectare.

**Vegetables and fruits crops:** Make 3 to 4 foliar applications during the season, ideally at transplant, pre-bloom, full bloom and during stress periods. **Turf:** Apply every 7-14 days from spring to fall at the rate of 60 ml per 100 m<sup>2</sup>. Consult an agricultural representative for specific use.

This product may be tank mixed with pesticides. In some cases, tank mixing with pest control products can result in reduced pesticide efficacy or increased host crop injury. The user should contact the company responsible for the pest control product before applying any tank mix.

### GUARANTEED MINIMUM ANALYSIS

Aquatic plant extract (*Ascophyllum nodosum*): 100 %  
Soluble potash (K<sub>2</sub>O): 5 %

Actives ingredients derived from 2024090F *Fertilizers Act*.

### PRECAUTIONARY STATEMENTS

**Protective equipment and first aid:** Wear gloves, protective goggles and protective clothing. Contact with the skin may cause irritation, rinse with water if needed. In case of eyes contact, rinse thoroughly with water and seek medical attention. **Storage:** Store the product in the original closed container in a cool and dry location. Keep out of reach of children and pets. Protect from freezing by storing the product above 0 °C. Never pile up more than 3 containers. **Disposal:** Rinse the empty container 3 times and add the rinse water to the tank. Dispose the container in accordance with provincial requirements. Avoid release in the environment. **Guarantee:** Seller's guarantee shall be limited to the terms set out on the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

### OTHER ANALYSIS

Total nitrogen (N) .....	0,1 %
Available phosphoric acid (P <sub>2</sub> O <sub>5</sub> ) .....	0,04 %
Boron (B) .....	25 mg/kg
Calcium (Ca) .....	0,15 %
Chlorides (Cl) .....	0,8 %
Iron (Fe) .....	15 mg/kg
Magnesium (Mg) .....	0,06 %
Manganese (Mn) .....	5 mg/kg
Sodium (Na) .....	0,6 %
Sulfur (S) .....	0,3 %
Zinc (Zn) .....	5 mg/kg

Total soluble solids .....	22-24 %
Organic matter .....	10-11 %
Solubility in water .....	Complete
Density .....	1,1 kg / L
Physical state .....	Viscous liquid
Colour .....	Dark brown
pH (concentrated extract) .....	7-8

### PACKAGING

- 10 L jug (42 cases of 2 jugs / pallet)
- 205 L drum
- 1000 L tote tank

### NOTES

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