

HUMIC 87
WSG

HUMIC ACIDS, FULVIC ACIDS AND
SEAWEED BASED BIOSTIMULANT



STRENGTHS

Allowed in
Organic
Farming



- COMPLETELY 100% WATER SOLUBLE
- TRIPLE APPLICATION: FOLIAR / FERTIGATION / SPRINKLER
- EFFECTIVE AT LOW DOSAGES - FAST ACTION WITH VISIBLE EFFECTS FROM THE FIRST APPLICATION
- STIMULATES ROOT DEVELOPMENT AND REDUCES EXCESS SODIUM AND CHLORINE (SOIL SALINITY)
- IDEAL IN SANDY OR TIRED SOILS
- COMPLEX AND MAKES THE NUTRIENTS PRESENT IN THE RHIZOSPHERE AVAILABLE
- HIGH CATION EXCHANGE CAPACITY (CEC) AND WATER RETENTION
- IMPROVES THE EFFECTIVENESS OF POST-EMERGENCY HERBICIDES (foliar spraying)



PACKAGE

Bags
1 / 5 Kg



PHYSICAL AND CHEMICAL
PROPERTIES

Formulation: Powder
Density: 0.55 - 0.65 kg/l
pH (sol. 1%): 9.5 - 10.5



CONSERVATION

Store in a dry place, protected from
frost, heat and direct sunlight.

FEATURES

HUMIC 87 WSG a high-quality product with specific action (physioactivator) in **WSG formulation (Water-soluble granule)** based on humic and fulvic acids enriched with soluble seaweed. Its constituents, immediately available, enrich the soil with humus, improving the characteristics of the rhizosphere. Its use has a positive influence on crop productivity and yields; gives greater resistance to abiotic stresses such as drought, excess salinity, and phytotoxic residues in the soil.

HUMIC 87 WSG has a high cation exchange capacity (CEC), a high buffering capacity and a high-water retention capacity. Furthermore, the presence of Potassium improves the organoleptic characteristics of the products.

HUMIC 87 WSG by **foliar application**: - can be combined with fertilizers, biostimulants and post-emergence herbicides.

HUMIC 87 WSG in **fertigation**:
- improves the effectiveness of fertilizers and biostimulants;
- enhances root development and increases seed germination.

DOSIS AND METHOD OF USE

CROPS	FERTIRRIGAZIONE
HORTICULTURE and IV Range AROMATIC	6-10 kg/ha divided into several applications (1-2 kg/ha) during the vegetative cycle
FRUITS VINE, KIWI, CITRUS, OLIVE	
INDUSTRIAL AND FLOWER	
TURF AND LAWN	
CROPS	FOLIAR APPLICATION
ALL CROPS	15-30 g/hl every 14 days. during the crop cycle
SUBSTRATES AND SEEDS (SOIL)	
PREPARATION OF SUBSTRATES	0,1-0,5 kg/m ³ of substrate
SEED TREATMENT	100 g per 100 kg of seeds, depending on the weight of 1000 seeds
HYDROPONIA	10-30 g/1000 l, to be integrated into the nutrient solution during the cultivation cycle

These recommendations are generic and may vary depending on soil properties, the crop grown and local environmental conditions.

QUALI-QUANTITATIVE COMPOSITION

Potassium humate	80 - 87 %
Total humic acids	70 - 75 %
Humic acid	65 - 68 %
Fulvic acids	5 - 7 %
Potassium (K ₂ O)	14 - 17 %
Dry substance	85 - 89 %
Organic substance	72 - 76 %
Organic nitrogen (N)	1,0 %
Organic carbon (C)	38,0 %

FORMULATION
WATER SOLUBLE GRANULES



This product is **100%**
water-soluble and does not
block the nozzles of fertigation
systems.