

# ACTI-FULV

Agro nutrition

NutriCare  
technologies

**HUMIC/FULVIC SUBSTANCES  
TOTAL: 25% w/w (312 g/L)**

**FULVIC ACIDS : 15% w/w  
HUMIC ACIDS : 10% w/w**

**ASSOCIATED  
WITH NUTRIENT(S)**

Potassium (K): 4.15% w/w  
(50.4g/L)

**HUMIC  
& FULVIC  
ACIDS**



## Specifications

**PACK SIZE**  
10 L

**SHELF LIFE OF THE PRODUCT**  
24 months

**FORM**  
Liquid (SL)

**STORAGE CONDITIONS**

Store away from frost and direct sunlight and keep lid tightly closed.

**FORMULATION**

An Organic fertiliser containing a combination of both Humic and Fulvic acids

**APPLICATION**

Soil - Foliar

**DENSITY**

1.215

## Agronomic interests

### ROLE OF ACTIVE INGREDIENT

Potassium:  
- Synthesis and transfer of sugars  
- Second yield factor  
- Photosynthesis  
- Regulation of water use by the plant and improvement of plant cells water: salt balance

### PRODUCT SPECIFICATIONS

ACTI-FULV brings an organic complex of humic and fulvic acids to rapidly improve rootzone CEC increasing nutrient retention and rootzone absorption.

ACTI-FULV reduces crop stress due to soil salinity while improving crop nutritional uptake.

ACTI-FULV stimulates crop growth thanks to the formulations high level of Fulvic acid which increases crop resilience to environmental stress (drought, salinity, frost...).

### FEATURES AND BENEFITS OF THE FORMULATION

This specific product formulation guarantees a strong assimilation of the nutrients by the soil solution, guaranteeing high root uptake. This product is formulated using rigorously selected raw materials following world class quality control measures to ensure high crop safety and optimal root absorption.

## Directions of use

### CROP RECOMMENDATIONS

#### SOIL APPLICATION

/Grapes: apply ACTI-FULV at 2-4 L/ha through drip irrigation from start of season up to before flowering. Repeat after flowering as required. Or applied through weed spraying equipment in conjunction with weed spraying rounds.

/Tree crops: 2-4 L/ha First application at Spring (Bud Break), then follow up as required.

/Vegetable crops: 2-4 L/ha First application at spring, then follow up as required.

/Kiwifruit: 2-4L/ha as root drench or fertigation. 1st application in spring (at bud break) then continue applications as required.

#### FOLIAR APPLICATION

Potatoes, onions, carrots, kumara:

Apply at 1L/ha of ACTI-FULV at any stage. ACTI-FULV can be used with most commonly used farm/orchard chemicals and fertilisers.

Compatibility in combination with agrochemicals: Always perform a jar test or consult with your Territory Manager before performing a jar test. ACTI-FULV can be used with calcium-based fertilisers,, biological sprays, hormones and non selective herbicides.

**Caution: DO NOT MIX ACTI-FULV with Copper.**

### Instructions for use

For best results, use sufficient water to achieve an even crop coverage to the point of run-off. Avoid spraying in very strong sunlight and/or very high temperatures. If possible, apply during evening or early morning especially if day-time temperatures exceed 28°C. Very young foliage and crops under stress may be more susceptible to scorch. Lower doses should be applied in these circumstances and the application interval reduced accordingly. Refer to the Crop Recommendations table for application rates and timings for individual crops. Use outdoors only.

## Precautions

#### MIXING

1. Fill the spray tank with half the required amount of water and start agitation.
2. Add the required amount of ACTI-FULV and then add the rest of the water, maintaining agitation continuously. When combining with other components in a tank-mix, always add ACTI-FULV last. Do not allow the mixture to stand without agitation.
3. After spraying, clean and rinse the spraying equipment thoroughly.

**IMPORTANT:** respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. **To request a MSDS, thank you to contact : fds-msds@agro-nutrition.fr**