



# FAZOR® STAR

## PLANT GROWTH REGULATOR

For use as a foliar treatment in ware potatoes for the control of volunteers, and can help to suppress sprouting in store. Also for use as a pre-harvest growth regulator on bulb onions for sprout suppression.

A water soluble granule formulation containing 600g per kg (60% w/w) maleic hydrazide.

### Risk and safety information

FOR PROFESSIONAL USE ONLY



### Toxic to aquatic life with long lasting effects

Avoid release to the environment

Collect spillage

Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty clean containers which can be disposed of as non-hazardous waste

Do not contaminate water with the product or its container (Do not clean application equipment near surface water / Avoid contamination via drains from farmyards and roads)

**To avoid risks to human health and the environment, comply with the instructions for use**

PCS No. 03729

### IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL / HORTICULTURAL PLANT GROWTH REGULATOR

Crops:	Maximum individual dose:	Maximum number of treatments:	Latest time of application:
Ware potatoes	5.0 kg product per hectare	One per crop	21 days before harvest
Bulb onion	4.0 kg product per hectare	One per crop	7 days before harvest

**READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.**

### SAFETY PRECAUTIONS

Wear suitable protective gloves and suitable respiratory protective equipment when handling the product

Wear suitable protective gloves when handling contaminated surfaces

Wash hands and exposed skin before meals and after work

Keep in original container, tightly closed, in a safe place

**In case of toxic or transport emergency, ring CARECHEM24 : +44 (0) 1235 239 670 (24 hr)**

Batch No : see bag

### Approval Holder:

UPL Holdings Coöperatief U.A.  
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### Marketing Company:

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## DIRECTIONS FOR USE

**IMPORTANT :** This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of the product.

### WARNINGS

Overlapping of spray swaths should be avoided. Some reduction in effectiveness will occur if rain occurs or if irrigation is applied within 24 hours of application. Do not use under drought conditions, when the temperature exceeds 26°C, or when the crop is under stress from other factors e.g. diseases or insect damage, to ensure maximum uptake and translocation. Do not mix with strongly alkaline sprays or those containing copper compounds. Although Fazor Star is non-volatile no drift should be permitted onto nearby crops.

### Mixing:

Steadily pour the required quantity of Fazor Star in to a three-quarter filled spray tank with continuous agitation, then add the remaining water whilst maintaining agitation. Continue agitation for a further 5 minutes or until the product is fully dispersed in the spray tank. Continue agitation during spraying. Ensure that all spraying equipment is thoroughly washed out immediately after use.

### Compatibility:

Best results are achieved when Fazor Star is applied on its own.

### Spray Quality:

For all the following crops apply as a MEDIUM spray as defined by the BCPC system.

### CROP SPECIFIC RECOMMENDATIONS

#### ONIONS: Sprout inhibition

##### Warnings

Do not spray onions earlier than two weeks before maturity or spongy bulbs may result. Green tops are essential for the absorption of Fazor Star and its translocation to the bulb. A minimum of 4 days must elapse between treatment and topping. Use only on varieties with good keeping qualities. Premature application may increase the incidence of browning of the growing point if dormancy breaks in store.

##### Rate of Use

3.5 to 4.0 kg in 500 to 600 litres water per hectare. The high rate of Fazor Star may give better sprout control and **must** be used for long term storage.

##### Timing

Apply at 10-30% necking and not later than 50% necking, when tops are still green. This stage usually occurs about 10 days to 2 weeks before harvest. Do not apply less than one week before harvest.

### POTATOES

#### Warnings

Do not use on seed or first early potatoes, or potatoes intended for use as seed.

Occasional injury to the terminal growth has been observed following the application of Fazor Star. Varieties with vigorous haulms and late maturing foliage, e.g. Cara, may be particularly prone to such damage. Growers should regularly inspect treated tubers in store. Treatment with a secondary sprout suppressant may be required at the first signs of sprouting. Uneven or excessive application (such as overlapping spray

swaths) may result in reduced efficacy and physiological disorders such as rose end\* cracking and/or thick skins on potatoes. \* i.e. the end where most eyes occur.

### General Information

Fazor Star should be used on second early and maincrop varieties not being used for seed as part of an integrated programme for the control of volunteer potatoes in succeeding crops. Fazor Star will also suppress sprouting in all potato varieties in store. The length of control achieved in a given season will be a function of several factors including variety, growing conditions, application conditions and accuracy, length of storage period and conditions during storage period.

### Rate of Use

5.0 kg in 350 to 500 litres water per hectare.

### Timing

Application should be made to the actively growing foliage when the smallest tubers required to reach marketable size will be not less than 25 mm long and starting to expand. Typically this will be 3 to 5 weeks before haulm destruction but may occur earlier. The most important factors are the number of tubers required to reach marketable size and the health of the haulm. Do not desiccate or haulm destruct within 3 weeks of applying Fazor Star. For optimum results, the crop condition should be as follows:

#### Flowering

The last few flowers may still be apparent but most of the blossom will already have fallen.

#### Haulm

Haulm health and tuber size are the two most important factors to bear in mind when applying Fazor Star. A few of the lowest leaves may be turning yellow but the haulm **must** be predominantly green and actively growing, and free from stress, disease and insect attack.

#### Tubers

Sample plants should be dug at random to examine tuber size and number before deciding to spray. Tubers less than 25 mm long will stop growing after application, so only the tubers which are larger than this at application will be harvested.

#### Note:

Application five weeks before haulm destruction has been shown to give better sprout control than the later timing of three weeks before haulm destruction.