

# NATIVO 75WG



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A broad spectrum systemic fungicide with protectant and curative properties for use on Brussels sprouts, cabbage, broccoli/calabrese, cauliflower, carrots and leeks

MAPP 13057  
PCS 03226

A water dispersible granule formulation containing 250 g/kg (25.0 % w/w) trifloxystrobin and 500 g/kg (50.0% w/w) tebuconazole.

Bayer CropScience Limited  
230 Cambridge Science Park  
Milton Road, Cambridge CB4 0WB  
Telephone: 01223 226500

**For 24 hour emergency information contact  
Bayer CropScience Limited**  
Telephone: 0800 220876

Marketing company (Ireland)  
Bayer CropScience Limited, Bayer Limited  
The Atrium, Blackthorn Road  
Sandyford, Dublin 18  
Telephone: 1 800 818 534

**For 24 hour emergency information contact  
Bayer CropScience Limited**  
Telephone: 1 800 409 399

### SAFETY PRECAUTIONS – ALL UK ONLY

#### Operator Protection

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:  
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when applying the product.  
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when in contact with contaminated surfaces.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

DO NOT EAT, DRINK OR SMOKE  
WASH ANY CONTAMINATION from eyes immediately.  
IF YOU FEEL UNWELL, seek medical advice (show label where possible).  
WASH HANDS AND EXPOSED SKIN before meals and after work.

#### Environmental Protection

DO NOT CONTAMINATE SURFACE WATERS OR DITCHES with chemical or used container.

#### Storage and Disposal

KEEP IN ORIGINAL CONTAINER tightly closed in a safe place.  
WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.  
DO NOT RE-USE CONTAINER for any purpose.

### DIRECTIONS FOR USE

For detailed instructions, including rate of use, see enclosed instruction leaflet.

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### Risk and Safety information

#### NATIVO 75WG

Contains 250 g/kg (25.0 % w/w) trifloxystrobin and 500 g/kg (50.0% w/w) tebuconazole.



**HARMFUL**



**DANGEROUS FOR THE ENVIRONMENT**

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment  
Possible risk of harm to unborn child

Keep out of reach of children

This material and its container must be disposed of in a safe way.

Wear suitable protective clothing and gloves.

Keep away from food, drink and animal feedingstuffs.

Use appropriate containment to avoid environmental contamination.

To avoid risks to man and the environment, comply with the instructions for use.

MAPP 13057 PCS 03226

### IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crops	Maximum individual dose	Maximum number of applications	Maximum total dose	Latest time of application
Broccoli/calabrese, cauliflower	0.4 kg/ha	2 per crop	0.8 kg/ha	21 days before harvest
Brussels sprout, cabbage	0.4 kg/ha	3 per crop	1.2 kg/ha	21 days before harvest
Carrot	0.3 kg/ha	3 per crop	0.9 kg/ha	21 days before harvest
Leek	0.4 kg/ha	3 per crop	1.2 kg/ha	21 days before harvest

#### Other specific restrictions:

In addition to the maximum number of treatments per crop, a maximum of 3 applications of Nativo 75WG may be applied in one calendar year.

**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.**

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Bayer CropScience



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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 this product.

Nativo 75WG is recommended for control of a wide range of diseases on Brussels sprouts, cabbage, broccoli/calabrese, cauliflower, carrots and leeks.

For best disease control and yield benefit Nativo 75WG should be applied at an early stage of disease development, before infection spreads to new crop growth.

**RESISTANCE MANAGEMENT**

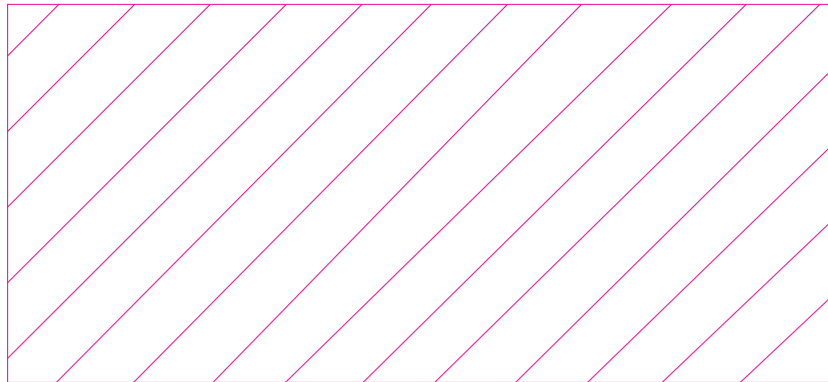
Nativo 75WG contains trifloxystrobin, a member of the QoI cross-resistance group. Use Nativo 75WG as part of an Integrated Crop Management (ICM) strategy incorporating other methods of control, including where appropriate other fungicides with a different mode of action. Do not spray more than 3 applications of Nativo 75WG to Brussels sprouts, cabbage, carrots or leeks and more than 2 applications to broccoli, calabrese or cauliflower. Also in accordance with FRAC guidelines for pre-mix QoI fungicides the number of applications of QoI containing products should be no more than 50% of the spray programme.

**DISEASES CONTROLLED**

Brussels sprouts, cabbage, broccoli/calabrese and cauliflower:	<b>Dark leaf spot</b> ( <i>Alternaria brassicae</i> & <i>Alternaria brassicicola</i> ), <b>light leaf spot</b> ( <i>Pyrenopeziza brassicae</i> ), <b>ring spot</b> ( <i>Mycosphaerella brassicicola</i> ), <b>powdery mildew</b> ( <i>Erysiphe cruciferarum</i> ), <b>Phoma leaf spot</b> ( <i>Phoma lingam</i> ) and <b>white blister</b> ( <i>Albugo candida</i> )
Carrots:	<b>Leaf blight</b> ( <i>Alternaria dauci</i> ), <b>Sclerotinia rot</b> ( <i>Sclerotinia sclerotiorum</i> ), <b>powdery mildew</b> ( <i>Erysiphe heraclei</i> )
Leeks:	<b>Leek rust</b> ( <i>Puccinia alli</i> ), <b>white tip</b> ( <i>Phytophthora porri</i> ) and <b>purple blotch</b> ( <i>Alternaria porri</i> )

Based on limited data, useful reductions in *Stemphylium botryosum* in leeks may be achieved and some control of *Cladosporium allii* (leaf blotch) would also be expected.

The possible development of disease strains resistant to Nativo 75WG cannot be excluded or predicted. Where such resistant strains occur, Nativo 75WG is unlikely to give satisfactory control.



**CROP SPECIFIC INFORMATION**

**Brussels sprouts, cabbage, broccoli/calabrese and cauliflower:**

Nativo 75WG may be applied to Brussels sprouts, cabbage, broccoli/calabrese and cauliflower as a foliar spray at a maximum individual dose of 0.4 kg product/ha in a water volume of 200 to 500 L/ha, using the higher volume in dense crops. The first application is recommended before disease establishes in the crop (making use of disease forecasting systems as appropriate). This should be followed by further doses at an interval of about 21 days. As part of a disease resistance management strategy, Nativo 75WG should be used in a fungicide spray programme with other products based on different classes of chemistry. The maximum number of doses allowed per crop is 3 for Brussels sprouts and cabbage and 2 for broccoli/calabrese and cauliflower. At least 21 days must be allowed between the final application and harvest.

For control of brassica leaf spot diseases (*Alternaria* species, *Mycosphaerella brassicicola*) or for curative activity, mixing with an approved sticker/wetter adjuvant may enhance the activity of Nativo 75WG.

If the crop is intended for processing consult the processor before use of Nativo 75WG.

For crop safety reasons avoid applying Nativo 75WG to cauliflowers or broccoli/calabrese once flowering has commenced.

**Carrots:**

Nativo 75WG may be applied to carrots as a foliar spray at a maximum individual dose of 0.3 kg product/ha in a water volume of 200 to 500 L/ha, using the higher volume in dense crops. The first application is recommended before disease establishes itself in the crop (making use of disease forecasting systems as appropriate). This should be followed by further doses at an interval of about 21 days. Typically the first application should be made prior to canopy closure in June/July; this is particularly important for control of *Sclerotinia sclerotiorum* to ensure that all leaves are adequately protected as the micro-climate under the crop becomes optimal for ascospore release from soil germinating apothecia. To reduce *Alternaria* infection on the leaves Nativo 75WG should be applied in early/mid August, or when first signs of disease appear on the foliage after crop GS 15 if earlier.

As part of a disease resistance management strategy, Nativo 75WG should be used in a fungicide spray programme with other products based on different classes of chemistry. The maximum number of doses allowed per crop is 3. At least 21 days must be allowed between the final application and harvest.

Under certain circumstances e.g. where curative activity is required for *Alternaria* leaf blight, mixing with an approved sticker /wetter adjuvant may enhance the activity of Nativo 75WG.

If the crop is intended for processing consult the processor before use of Nativo 75WG.

**Leeks:**

Nativo 75WG may be applied to leeks as a foliar spray at a maximum individual dose of 0.4 kg product/ha in a water volume of 200 to 500 L/ha, using the higher volume in dense crops. The first application is recommended before disease establishes in the crop (making use of disease forecasting systems as appropriate). This should be followed by further doses at an interval of about 21 days. As part of a disease resistance management strategy, Nativo 75WG should be used in a fungicide spray programme with other products based on different classes of chemistry. The maximum number of doses allowed per crop is 3. At least 21 days must be allowed between the final application and harvest.

For control of leek rust or *Alternaria porri*, mixing with an approved sticker /wetter adjuvant may enhance the activity of Nativo 75WG.

If the crop is intended for processing consult the processor before use of Nativo 75WG.

**MIXING**

Add the required quantity of Nativo 75WG to the half-filled spray tank with the agitation system in operation and then fill to the required level. Continue agitation at all times during spraying and stoppages until the tank is completely empty. Spray immediately after mixing.

Sprayers should be THOROUGHLY CLEANED before use and filters and jets checked for damage and blockages.

Apply as a **MEDIUM** quality spray (as defined by BCPC).

Boom height and water volume should be adjusted to ensure good coverage of the crop, particularly at later growth stages. In dense crops at later growth stages, higher water volumes should be used as recommended.

**COMPATIBILITY**

Nativo 75WG may be applied as a tank-mix with a range of products. Contact Bayer CropScience for compatibility information on specific tank-mixes. Full manufacturer's instructions must be followed for each tank-mix component.

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