

Fungicide

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

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

For Professional use only.

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Safety information

NATIVO 75WG

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



Warning

May cause an allergic skin reaction.
Causes serious eye irritation.
Suspected of damaging the unborn child.
Very toxic to aquatic life with long lasting effects.

Wear protective gloves/protective clothing/eye protection/face protection.

IF exposed or concerned: Call a POISON CENTER or doctor/physician.

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

To avoid risks to human health and the environment, comply with the instructions for use. Contains trifloxystrobin. May produce an allergic

PCS No. 04642

SAFETY PRECAUTIONS

Operator Protection

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.

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.

Do not apply by hand held equipment

Environmental Protection

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.)

Use appropriate containment to avoid environmental contamination.

To protect aquatic organisms respect an unsprayed buffer zone of 30m* to surface waters.

* To reduce this buffer zone please refer to PRCD Guidance – STRIPE (Surface water Tool for Reducing the Impact of Pesticides in the Environment).

Storage and Disposal

Keep out of reach of children

Keep away from food, drink and animal feedingstuffs.

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

Rinse container thoroughly by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

Keep in original container tightly closed in a safe place.

Do not re-use container for any purpose.

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 and carrots.

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.

RATES OF USE

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, Brussels sprout, cabbage	0.36 kg/ha	2 per crop	0.72 kg/ha	21 days before harvest
Carrot	0.3 kg/ha	3 per crop	0.9 kg/ha	21 days before harvest

A maximum number of applications of three per calendar year on a treated area must not be exceeded.

RESISTANCE MANAGEMENT

Nativo 75WG contains trifloxystrobin, a member of the Qol 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 two applications of Nativo 75WG to Brussels sprouts, cabbage, broccoli, calabrese or cauliflower and more than three applications to carrots.

Also in accordance with FRAC guidelines for pre-mix Qol fungicides the number of applications of Qol containing products should be no more than 50% of the spray programme.

DISEASES CONTROLLED

Brussels sprouts, cabbage, broccoli/ calabrese and cauliflower:	Dark leaf spot (Alternaria brassicae & Alternaria brassicicola), light leaf spot (Pyrenopeziza brassicae), ring spot (Mycosphaerella brassicicola), powdery mildew (Erysiphe cruciferarum), Phoma leaf spot (Phoma lingam) and white blister (Albugo candida).
Carrots:	Leaf blight (Alternaria dauci), Sclerotinia rot (Sclerotinia sclerotiorum), powdery mildew (Erisyphe heraclei).

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 0.36 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 a further dose at a minimum interval of 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 2. At least 21 days must be allowed between the final application and harvest.

Use of an officially listed adjuvant with Nativo 75WG is likely to improve control of ringspot in a curative situation especially under cool conditions.

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

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 Ll/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 a minimum interval of 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

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.

MIXING AND APPLICATION

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.

For use in tractor mounted/trailed sprayer

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.

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To access the **Safety Data Sheet** for this product scan the code or use the link below: www.bayercropscience.ie/sds/nativo75wq.pdf

or alternatively contact your supplier

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