

**TOPSIN®WG
MAPP 13988**

A water dispersible granule formulation containing 700 g/kg thiophanate-methyl for the reduction of sclerotinia stem rot in oilseed rape and the reduction of *fusarium* and mycotoxins in cereals.

- Durum Wheat
- Oilseed rape
- Triticale
- Wheat

5 kg e

Batch No.:



THE (COSHH) CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS MAY APPLY TO THE USE OF THIS PRODUCT AT WORK

SAFETY PRECAUTIONS

Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate and when handling contaminated surfaces.

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

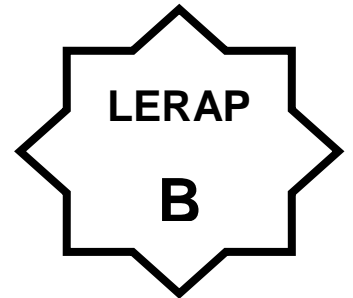
Environmental protection

DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5m of the top of the bank of a static or flowing water body, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1m of the top of a ditch which is dry at the time of application.

DO NOT ALLOW DIRECT SPRAY from hand-held sprayers to fall within 1m of the top of the bank of a static or flowing water body. Aim spray away from water. 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).

Storage and disposal

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely



IMPORTANT INFORMATION
FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

Crops	Maximum individual dose (kg product/ha)	Maximum total dose (kg product/ha)	Latest time of application
Oilseed rape	0.71	0.71	End of flowering (BBCH 69)
Durum wheat, triticale, wheat	1.1	1.1	Before early milk stage (BBCH 73)

Other specific restriction:

This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be kept for three years.

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

TOPSIN®WG

A water dispersible granule formulation containing 700 g/kg thiophanate-methyl



WARNING

HARMFUL IF SWALLOWED

MAY CAUSE AN ALLERGIC SKIN REACTION

HARMFUL IF INHALED

SUSPECTED OF CAUSING GENETIC DEFECTS

VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Avoid breathing dust.

Do not eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

Avoid release to the environment.

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

IF exposed or concerned: Get medical advice/attention.

Store locked up.

Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for 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

MAPP 13988

This label is compliant with CPA voluntary initiative guidance



Marketed by:

CERTIS

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For advice on medical emergencies, fires, spillages or chemical hazards
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CONDITIONS OF SUPPLY: The Seller warrants that the goods shall at the time of delivery to the Buyer conform to the Seller's standard specification but all other conditions and warranties, whether express or implied by statute or custom of the trade or otherwise and whether as to condition, quality, performance, merchantability, fitness for any purpose or otherwise, are expressly excluded and, subject as aforesaid, the Seller shall be under no liability whatsoever, in contract or in tort, for or in respect of any loss or damage whatsoever resulting from or arising out of the goods or supply or use thereof, whether caused by the negligence of the Seller or otherwise. The Seller shall be under no liability in respect of the warranty given above unless the Buyer allows the Seller reasonable opportunity of inspecting the goods where practicable. A consumers statutory rights are not affected.

GENERAL INFORMATION

Topsin is a systemic fungicide. It will reduce the level of Fusarium ear blight in winter wheat and triticale and will reduce mycotoxin levels in the crop independently. Many fungicides are currently at risk in terms of the occurrence of resistant fungal strains. Therefore, a decline of the product performance cannot be excluded under adverse conditions.

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.

Crops

For use on oilseed rape for the reduction of sclerotinia stem rot. For use on durum wheat, triticale and wheat for the reduction of fusarium and to reduce the level of mycotoxins.

Mixing

Spraying equipment should be calibrated at regular intervals. Shake the Topsin container prior to use. Fill spray tank to $\frac{3}{4}$ volume with water. Add the correct amount of Topsin while stirring. Fill up to the required water volume. During application maintain agitation.

Application

Oilseed rape

Maximum total dose: 0.71 kg product/ha
Maximum individual dose: 0.71kg product/ha
Water volume: 200-600 litres water per ha.
Latest time of application: End of flowering (BBCH 69)
Use a Medium Quality spray as defined by BCPC.

Durum wheat, triticale and wheat

Maximum total dose: 1.1 kg product/ha
Maximum individual dose: 1.1 kg product/ha
Water volume: Up to 500 litres water per ha.
Latest time of application: Before early milk stage (BBCH 73)
Use a Medium Quality spray as defined by BCPC.

EFFECTS ON BREADMAKING HAVE NOT BEEN FULLY TESTED. CONSULT GRAIN MERCHANT OR PROCESSOR BEFORE USE.

Do not prepare more spray liquid than required. Completely drain container. Wash out container thoroughly. Add washings to the sprayer at the time of filling. In case of unavoidable spray residues dilute to ratio 1:10 and apply on the previously treated area/crop.

Resistance management

To avoid the development of resistance, a maximum of 2 applications of any 'MBC' product (thiophanate-methyl, carbendazim, benomyl) is allowed on any one crop. Avoid using MBC fungicides alone. Only use fungicides when necessary; the risk of yield loss is low in fields with no history of the disease so treatment may not always be necessary. Do not rely on one fungicide group. There is now a range of fungicides with different modes of action available.

General directions for use / Warranty and liability

The directions for use of this product are to the best of our current knowledge and comply with the regulations of the competent authority. They do not release the user from own testing or checking prior to handling and spraying this product. As storage and application are beyond our control and as it is impossible to foresee all circumstances inherently associated with the use of the product, our warranty does not extend to damage related to improper storage and application. The application of the product in uses not supported by the label, particularly in non-listed crops, was not subject of our own testing. This primarily implies to uses granted by the registration authority but not being recommended by ourselves. Therefore, we shall not be liable for any consequential damage resulting from such a use. Multiple factors, mainly site or area related, may interfere with the activity of the product. These comprise e.g. weather and soil conditions, crop varieties, crop rotation, application timing, rate of use, not supported tank mixtures, the occurrence of resistant organisms (such as fungal strains, plants, insects), application technique etc. As a result, adverse conditions may alter the efficacy of the product or induce crop damage. We and our distributors shall not be liable for any such consequence. Recipients of our products must take responsibility for observing patents, existing laws and regulations, restrictions related to product registration as well as the label.

Material Safety Data Sheet

To access the Safety Data Sheet for this product, scan the QR code or use the web-link below:

URL:

http://www.certiseurope.co.uk/fileadmin/downloads_uk/products/fungicides/TOPSIN_MSDS.pdf



Alternatively, contact your supplier.