

# Dithianon WG

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## MAPP 17018

A water dispersible granule containing 70% w/w dithianon.

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

### SAFETY PRECAUTIONS

#### Operator protection

WHEN USING DO NOT EAT, DRINK OR SMOKE.

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

Wear suitable protective clothing (coveralls), suitable protective gloves and face protection (faceshield) when handling the product

Wear suitable protective clothing (coveralls) and suitable protective gloves when handling contaminated surfaces.

Wear suitable protective clothing (coveralls) during application.

IN CASE OF CONTACT WITH EYES, rinse immediately with plenty of water and seek medical advice.

IF SWALLOWED, seek medical advice immediately and show this container or label.

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

\*Disposable filtering facepiece respirator to at least EN149 FFP2 or equivalent.

#### 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.

KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place.

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.

#### Environmental protection

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

To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirements.

DO NOT ALLOW DIRECT SPRAY from broadcast air-assisted sprayers to fall within 30m of the top of the bank of a static or flowing waterbody, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 5 m of the top of a ditch which is dry at the time of application. Aim spray away from water.

This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a broadcast air-assisted 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 recorded and kept available for three years.

Store well away from seeds, fertilizers and animal feedingstuffs in a safe, dry place designated as an agrochemical store.

Protect from frost.

## UN 2588

Packing Group III

Environmentally hazardous substance, Pesticide, Solid, Toxic, N.O.S. (contains DITHIANON)  
Marine pollutant

# 5 kg

#### Supplied by:

BASF plc

Crop Protection

PO Box 4, Earl Road

Cheadle Hulme, CHEADLE

Cheshire SK8 6QG

Tel: 0161 485 6222

Emergency Information:

(24 hours freephone):

0049 180 2273112

Technical Enquiries:

0845 602 2553 (office hours)

This label is compliant with the CPA  
Voluntary Initiative Guidance



The  
Voluntary  
Initiative

**BASF**  
We create chemistry

81097012GB1065



# Dithianon WG

A water dispersible granule containing 70% w/w Dithianon.

**Danger:**

**Toxic if swallowed.**

**May cause an allergic skin reaction.**

**Causes serious eye damage.**

**Suspected of causing cancer.**

**Very toxic to aquatic life with long lasting effect.**

Avoid breathing dust.

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

If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a poison center or doctor/physician.

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.

Repeated exposure may cause skin dryness or cracking.

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



This product is approved under the Plant Protection Products Regulation (EC) No. 1107/2009.

## IMPORTANT INFORMATION

**FOR USE ONLY AS A HORTICULTURAL FUNGICIDE, as directed below:**

Crops	Maximum Individual Dose	Maximum Number of Applications	Timing of Application
Apples, Pears	0.5 kg product/ha	6	Up to and including BBCH 79 (Fruit about 90% final size)

**Other specific restrictions:**

(1) A minimum interval of 42 days must be observed between the latest timing of application (BBCH 79) and date of harvest.

(2) Do not apply by hand-held equipment

**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.**



## 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.

Dithianon WG is a protectant fungicide for the reduction of scab (*Venturia* spp.) on apples and pears.

Dithianon has not been tested on the beneficial organisms used in Integrated Pest Management systems.

### 1. Restrictions/Warnings

Dithianon WG must not be mixed with lime sulphur or highly alkaline products.

This product will not provide season long control, and will therefore need to be used in a program with other scab fungicides with a different mode of action.

Under certain climatic conditions, some apple varieties may be more susceptible to russetting following dithianon treatments during blossom and early fruit development.

### 2. Disease Control

Dithianon WG is a protectant fungicide for the reduction of scab (*Venturia* spp.) on apples and pears.

Where mildew is prevalent apply Dithianon WG in conjunction with a mildew fungicide.

### 3. Crops

#### 3.1. Apples and pears

##### Time of application

Apply preventatively from the beginning of bud burst.

##### Rate of application

Apply 0.5 kg of Dithianon WG in a minimum of 200 litres water/ha.

Interval: 5 – 10 days, depending on disease pressure.

Water volume should be based on the size of the trees and leaf area at application, and sufficient to ensure good coverage.

##### Number of applications

Apply a maximum of six applications per year.

Under certain climatic conditions, some apple varieties may be more susceptible to russetting following dithianon treatments during blossom and early fruit development.

### 4. Mixing and Spraying

Half fill the spray tank with clean water and start agitation. Slowly add in the required amount of product. Empty container completely and dispose of safely. Add the remainder of the water and continue agitation until spraying is complete.

Apply by any low or high volume orchard sprayer. Do not apply by hand-held equipment.

### 5. Compatibility

For details of compatibilities contact your distributor, local BASF representative, the BASF Technical Services Hotline: 0845 602 2553 or visit our website at: [www.agriCentre.basf.co.uk](http://www.agriCentre.basf.co.uk)

When tank mixing Dithianon WG with any product ensure both products are applied within the manufacturers recommendations for use.

#### 5.1 Incompatible Mixtures

Dithianon WG must not be mixed with lime sulphur or highly alkaline products.

### 6. Tank washing

Wash out the sprayer thoroughly with water and liquid detergent immediately after use. Finally wash out with water again.



The following does not form part of the product label under the Plant Protection Products Regulation (EC) No. 1107/2009.

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in activity cannot be ruled out. It is generally impossible to predict with certainty how resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to any such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.

Numerous, particularly regional or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacturer or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or restrict any liability upon us which cannot be excluded or restricted under the provisions of the Unfair Contract Terms Act 1977 or any similar applicable law.

#### Section 6 of the Health and Safety at Work Act Additional Product Safety Information

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has "off-label" approval or is otherwise permitted under the Plant Protection Products Regulations.

The information on this label is based on the best available information including data from test results.

## Safety Data Sheet

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:



[http://www.agricentre.basf.co.uk/go/dithianonwg\\_sds](http://www.agricentre.basf.co.uk/go/dithianonwg_sds)

Alternatively, contact your supplier.