

DIFFERENCE

Contact and systemic fungicide against scab in apples and pears.

FOR USE ONLY AS A HORTICULTURAL FUNGICIDE FOR PROFESSIONAL USE ONLY

Emulsifiable concentrate formulation containing 250 g/l (23.6 % w/w) difenoconazole

MAPP No.: 16129

GROUP	3	FUNGICIDE
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Production date / Batch number: see packaging

IMPORTANT INFORMATION - FOR USE ONLY AS A HORTICULTURAL FUNGICIDE

Crops	Max. individual dose (l/ha)	Max number of applications (per crop)	Latest time of application
Apples, pears	0,2	4	14 days before harvest

Other specific restrictions:

This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme for broadcast air-assisted sprayers. Before each spraying operation from a broadcast air-assisted sprayer, either a LERAP must be carried out in accordance with the 'Local Environment Risk Assessment for Pesticides Broadcast Air-Assisted Sprayers' booklet available from the HSE Chemicals Regulation Directorate's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years. Do not re-use container for any purpose.

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

Contents: **1L**e

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

For warehouse purpose only:

Marketing company:
Q-Chem nv
 Leeuwerweg 138
 B-3803 Sint-Truiden - Belgium
 Tel: +32 (0)11 78 57 17
 Fax: +32 (0)11 68 15 65 A

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H302 Harmful if swallowed

H304 May be fatal if swallowed and enters airways

H319 Causes serious eye irritation

H411 Toxic to aquatic life with long lasting effects

P102 Keep out of reach of children

P280 Wear eye protection

P301+P310 - IF SWALLOWED: immediately call a POISON CENTER or doctor/physician

P331 Do NOT induce vomiting

P337+P313 If eye irritation persists: Get medical advice/attention

P501 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

EUH401 To avoid risks to human health and the environment, comply with the instructions for use

READ THE PRECAUTIONS ON THE BOTTLE LABEL BEFORE USE

24-hour emergency number: +32 11 78 57 17

SAFETY PRECAUTIONS

Operator Protection

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

*WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

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

*WASH HANDS AND EXPOSED SKIN before meals and after work.

*WHEN USING, DO NOT DRINK, EAT OR SMOKE.

If you feel unwell, seek medical advice immediately (show this container or label).

*IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY with plenty of water and seek medical attention.

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.

*DO NOT ALLOW DIRECT SPRAY from broadcast air-assisted sprayers to fall within 20 m 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.

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.

*KEEP OUT OF REACH OF CHILDREN.

*KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

*Use appropriate containment to avoid environmental contamination.

*Do not re-use container for any purpose.

*Store in a cool, dry place.

DIRECTIONS FOR USE

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

CROP SPECIFIC INFORMATION

APPLES AND PEARS

DIFFERENCE controls apple scab (*Venturia inaequalis*) and pear scab (*Venturia pyrena*) on apples and pears. It can be applied from bud burst to 14 days before harvest (or during flowering) up to four times in a season with a minimum interval of 8 weeks.

Dose: 0.2 l/ha.

Alternate products with different modes of action in your spray programme for scab (see FRAC fungicide group list on the FRAC website).

CONSULT PROCESSOR BEFORE USING ON CROPS FOR PROCESSING.

MIXING AND SPRAYING

Mixing

Make sure the sprayer is set to give an even application at the correct volume. Fill the spray tank with half the required volume of clean water and start agitating the required amount of DIFFERENCE and continue agitation while adding the water. Agitate the mixture thoroughly before use and continue agitation during spraying.

Thoroughly wash all spray equipment (tank and nozzles) at least 2 times with clean water and add a cleaning agent after use.

Spray volume

Apples and pears: 200-1000 litres water per hectare.

Spraying

Apply as a MEDIUM quality spray as defined by BCPC. A spray pressure of 1.5-2.5 bar is preferred.

COMPATIBILITY

In case of tank mixes with trace elements, it is recommended that DIFFERENCE

added first to the tank with constant agitation and the mixture is sprayed without delay.

Always use constant agitation of the sprayer tank during mixing, transportation and application. Spray immediately.

RESISTANCE

DIFFERENCE contains a DMI fungicide. Resistance to some DMI fungicides has been identified in scab (*Venturia inaequalis* and *Venturia pirina*) which may seriously affect the performance of some products. For some further advice on resistance management in DMI's contact your agronomist or specialist advisor, and visit the FRAG-UK website.

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



WEBLINK to specific data sheet on manufacturer's website:

www.belchim.co.uk/pdf/MSDS/Difference_MSDS.pdf

Alternatively, contact your supplier.