# **CLAYTON CANYON SC**

Contains 500g/L folpet and hexamethyl tetramine: may produce an allergic reaction. A fungicide for protection against leaf spot (Zymoseptoria tritici) on wheat and triticale: leaf blotch (Rhynchosporium secalis) on barley and triticale; and net blotch (Pyrenophora teres) and ramularia leaf spot (Ramularia collo-cygni) on barley. MAPP 20765

Clayton Canyon SC contains folpet and hexamethyl tetramine.



# **WARNING**

May cause an allergic skin reaction.

Suspected of causing cancer.

Very toxic to aquatic life with long lasting effects.



Keep out of reach of children.

Obtain special instructions before use.

Keep only in original packaging.

Wear protective gloves/protective clothing.

IF ON SKIN: wash with plenty of soap and water.

If exposed or if you feel unwell: call a POISON CENTRE or

doctor/physician.

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

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

Approval Holder Clayton Plant Protection Ltd... **Unit F10, Bracetown Business Park** Clonee, Co. Meath. Ireland Tel: (00 353) 1 8210127 www.claytonpp.com Email:

Contents: 5L e PROTECT FROM FROST SHAKE WELL BEFORE USE

**UN 3082** 

info@claytonpp.com

Batch no:

Marketing company in UK Clayton Plant Protection (UK) Ltd.

Address and telephone as above.

IMPORTANT INFORMATION: FOR USE ONLY AS A PROFESSIONAL FUNGICIDE	
Crops	Winter wheat, spring wheat, winter barley, spring barley & triticale
Maximum individual dose	1.5 litres per ha
Maximum total dose	3 litres per ha/crop
Latest time of application	Before end of heading/inflorescence fully emerged (GS 59)
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.	



#### **CONDITIONS OF SUPPLY**

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use or the weather conditions before, during or after application, which may affect the performance of the goods, 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 or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

#### **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 CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate or 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.

WASH CONCENTRATE from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before eating or drinking and after work.

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

#### **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.

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

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 Environmental 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. Aim spray away from water. This product qualifies for inclusion within the Local Environmental 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 HSE'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. 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**

DO NOT RE-USE CONTAINER FOR ANY PURPOSE.

KEEP IN ORIGINAL CONTAINER tightly closed in a safe place.

KEEP OUT OF REACH OF CHILDREN.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

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

### **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.

#### Resistance

CLAYTON CANYON contains folpet, a protectant fungicide from the phthalimide chemical group with multi-site contact activity. For resistance management purposes, its mode of action is classified as M4 under the FRAC code (Fungicide Resistance Action Committee) which indicates low risk without any signs of resistance or cross-resistance developing. For current advice on resistance management contact your agronomist or specialist advisor and visit the FRAG-UK website.



# Disease control in wheat, barley and triticale

For the reduction of leaf spot (Zymoseptoria tritici) in winter and spring wheat and triticale and leaf blotch (Rhynchosporium secalis) in winter and spring barley and triticale; and moderate control of net blotch (Pyrenophora teres) and ramularia leaf spot (Ramularia collo-cygni) in winter and spring barley. CLAYTON CANYON may be applied in a programme of 2 suitably timed sprays.

### Septoria leaf spot (Zymoseptoria tritici) in winter and spring wheat and triticale

As CLAYTON CANYON is a protectant fungicide with contact activity, it is important to apply the first spray before the disease becomes established in the crop (normally GS 30-33). A second spray should be timed to protect new growth from disease and therefore needs to be applied prior to further infection. This is normally 3 weeks after the first application but may be sooner under conditions of rapid growth and high disease pressure. Where disease infection or re infection has occurred prior to application, CLAYTON CANYON should be mixed with alternative chemistry to provide curative activity (see Compatibility section).

Leaf blotch (Rhynchosporium secalis) in winter and spring barley and triticale; and net blotch (Pyrenophora teres) and ramularia leaf spot (Ramularia collo-cygni) in winter and spring barley As CLAYTON CANYON is a protectant fungicide with contact activity, it is important to apply the first spray before the disease becomes established in the crop (normally GS 30-33).

A second spray should be timed to protect new growth from disease infection. This is normally 3 weeks after the first application but may be sooner under conditions of rapid growth and high disease pressure. Where disease infection or re infection has occurred prior to application, CLAYTON CANYON should be mixed with alternative chemistry to provide curative activity (see Compatibility section).

Dose rate: 1.5 L/ha per application

**Water volume:** Apply CLAYTON CANYON in a water volume of 200-400 L/ha. As CLAYTON CANYON has contact activity, it is important to achieve a good coverage of the crop when spraying. Apply CLAYTON CANYON as a medium spray (as defined by the BCPC) in cereals.

**Qualified recommendation:** lower water volumes of 150 L/ha may also be used; however, these have not been supported by effectiveness or crop safety data.

### Mixing and spraying

For use by tractor mounted/trailed sprayer only. Before spraying it is important to check all hoses, filters and nozzles, and to ensure that the sprayer is clean and correctly calibrated to give an accurate application at the correct volume.

Half fill sprayer tank with clean water. Add the required amount of CLAYTON CANYON to the water and commence agitation. Maintain agitation during the mixing process and continue until the spraying is complete.

On emptying the container, 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 container safely. Add the remainder of the water whilst continuing to agitate the mixture until spraying is complete. Do not leave in spray tank for long periods without using.

Thoroughly clean the sprayer and measuring equipment after using CLAYTON CANYON. Crops should not be re-entered until spray residues are dry.

#### Compatibility

Consult your supplier or advisor for details on the products which may be mixed with CLAYTON CANYON.

