

DIRECTIONS FOR USE

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

PROPERTIES OF SPYRALE

SPYRALE is a systemic fungicide for use on all varieties of sugar beet and fodder beet. SPYRALE has a protective action. For best results, use SPYRALE as a preventative treatment, or at least as soon as the first symptoms of disease are seen.

RESTRICTIONS

The possible development of diseases resistant to SPYRALE cannot be excluded or predicted. Where such resistant strains occur, SPYRALE may not give satisfactory control and no responsibility can be accepted for any loss incurred.

DISEASES CONTROLLED

Powdery Mildew (*Erysiphe betae*)

Rust (*Uromyces betae*)

Ramularia beticola

Cercospera Leaf Spot (*Cercospera beticola*)

TIMING

Powdery Mildew

Apply SPYRALE at the start of mildew development, before the disease becomes established. SPYRALE gives prolonged protection from re-infection, but a second application can be applied where crops are at risk from later attacks.

Rust

Apply SPYRALE at the first signs of rust infection, before the disease becomes established. SPYRALE gives prolonged protection from re-infection, but a second application can be applied if necessary.

Ramularia and *Cercospera* Leaf Spot

Apply SPYRALE at the first signs of the disease, before it becomes established. SPYRALE gives prolonged protection from re-infection, but a second application can be applied where crops are at risk from later attacks.

RATES OF USE

Apply SPYRALE at 1.0 litre per hectare.

Two applications may be made per crop.

Do not apply before BBCH growth stage 31 (i.e. rosette growth).

MIXING AND SPRAYING

Spray Volume

Apply SPYRALE in at least 200 litres of water per hectare. Use a higher volume of water, 200–300 litres per hectare for the treatment of dense crops to ensure a good penetration to the lower leaves and stem bases.

Spray Nozzles

A medium quality spray (as defined by The British Crop Protection Council) is preferred for application of SPYRALE. A spray pressure of 2–3 bar is recommended.

Mixing

Make sure the sprayer is clean and set to give an even application at the correct volume.

F U N G I C I D E

Fill the spray tank with half the required volume of clean water and start agitation. Add the required amount of SPYRALE and continue agitation whilst adding the rest of the water.

Agitate the mixture thoroughly before use and continue agitation during spraying and any stoppages.

Thoroughly wash all spray equipment with water immediately after use.

Do not leave the spray liquid in the sprayer for long periods (such as during meal breaks or overnight).

PROTECT FROM FROST

STORE IN A COOL, DRY PLACE

SAFETY PRECAUTIONS

(a) 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), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACE SHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) when applying the product.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES 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.

WASH SPLASHES from skin or eyes immediately.

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the inside of gloves.

TAKE OFF IMMEDIATELY all contaminated clothing.

AFTER CONTACT WITH SKIN OR EYES, WASH IMMEDIATELY with plenty of water.

WASH HANDS AND EXPOSED SKIN before meals and after work.

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

(b) 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.

(c) Storage and disposal

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

DO NOT RE-USE CONTAINER for any purpose.

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.

F U N G I C I D E

SPYRALE

**HARMFUL****DANGEROUS
FOR THE
ENVIRONMENT**

Emulsifiable concentrate containing 375 g/l fenpropidin and 100 g/l difenoconazole

Contains fenpropidin. May produce an allergic reaction.

HARMFUL IF SWALLOWED**IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN****VERY TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.**

Keep out of reach of children.

When using do not eat, drink or smoke.

Keep away from food, drink and animal feeding stuffs.

Avoid contact with skin and eyes.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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

Use appropriate containment to avoid environmental contamination.

To avoid risks to man and the environment, comply with the instructions for use.

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

IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL FUNGICIDE

For use on:	Sugar beet and fodder beet
Maximum Individual Dose:	1.0 litre product per hectare
Maximum number of treatments:	Two per crop
Latest Time of Application:	28 days before harvest
Other Specific Restriction:	Do not apply before BBCH growth stage 31 (i.e. rosette growth)

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.

Syngenta Crop Protection UK Limited, CPC4, Capital Park, Fulbourn, Cambridge CB21 5XE
Tel: Cambridge (01223) 883400

In case of toxic or transport emergency ring 01484 538444 any time.