



GROUP 7 12 FUNGICIDES



Product registration number: MAPP 17838
UFI: G9Q2-COGA-M00T-NG2Y

A suspension concentrate for seed treatment containing 25 g/litre sedaxane and 25 g/litre fludioxonil.

For the control of seed borne diseases for wheat (winter), wheat (spring), triticale (winter), rye (winter), oats (spring), barley (winter) and barley (spring).

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

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PROTECT FROM FROST.
MIX THOROUGHLY BEFORE USE

Containers should be handled only by
mechanical means (20 litres and over)

Product names marked ® or ™, the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
are Trademarks of a Syngenta Group Company



This product label
is compliant with
the CPA Voluntary
Initiative (VI) guidance.

200 litres

VIBRANCE® Duo - A suspension concentrate for seed treatment containing 25 g/litre sedaxane and 25 g/l fludioxonil.

Warning

May cause an allergic skin reaction.

Harmful if inhaled.

Suspected of causing cancer.

Toxic to aquatic life with long lasting effects.

Obtain special instructions before use.

Avoid breathing mist or vapours.

Wear protective gloves/ protective clothing/

eye protection/ face protection/ hearing protection.

IF INHALED: Remove person to fresh air

and keep comfortable for breathing.

Call a POISON CENTER/doctor if you

feel unwell.

IF exposed or concerned:

Get medical advice/attention.

Collect spillage.



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.

Contains 1,2-benzisothiazol-3(2H)-one.
May produce an allergic reaction.

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

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IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL SEED TREATMENT

Crops	Maximum individual dose (litres product/tonne)	Maximum Number of Treatments	Latest time of application
Wheat (winter, seed), wheat (spring, seed), triticale (winter, seed), rye (winter, seed), barley (winter, seed), barley (spring, seed)	2	One per batch	Before drilling
Oats (spring, seed)	1.0	One per batch	Before drilling

**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.**

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)

AND SUITABLE PROTECTIVE GLOVES when handling the

concentrate, contaminated surfaces or treated seed.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS)

when bagging treated seed.

However engineering controls may replace personal

protective equipment if a COSHH assessment shows they

provide an equal or higher standard of protection.

KEEP OUT OF REACH OF CHILDREN.

IF YOU FEEL UNWELL, seek medical advice immediately (show

the 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

WHEN USING, DO NOT EAT, DRINK OR SMOKE.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

EMPTY CONTAINER COMPLETELY and dispose of safely.

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.

DO NOT RE-USE CONTAINER for any purpose.

This leaflet is part of the approved Product label.

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.

Resistance Management

VIBRANCE® Duo contains sedaxane, a SDHI fungicide.

For advice on resistance management of Succinate dehydrogenase inhibitor (SDHI) fungicides refer to the latest Fungicide
Resistance Action Group (FRAG) guidelines.

DISEASES CONTROLLED

Wheat (winter and spring)

VIBRANCE Duo is a fungicidal seed treatment for the control of seed borne snow mould (*Monographella nivalis*), *Septoria
nodorum*, seed borne *Fusarium culmorum*, Common bunt (*Tilletia caries*), loose smut (*Ustilago tritici*) and moderate control
of seed borne ear blight (*Fusarium graminearum*) in wheat.

Barley (winter and spring)

VIBRANCE Duo is a fungicidal seed treatment for the control of seed borne snow mould (*Monographella nivalis*), covered smut
(*Ustilago hordei*) and moderate control of leaf stripe (*Pyrenophora graminea*) and loose smut (*Ustilago nuda*) in barley. Barley seed
treated with Vibrance Duo must not be used for seed multiplication (certified seed) unless co-applied with another product which
controls leaf stripe (*Pyrenophora graminea*) and loose smut (*Ustilago nuda*). Covered smut of barley is rare in the UK.

Triticale (winter)

VIBRANCE Duo will control seed borne snow mould (*Monographella nivalis*) in winter triticale.

Oats (spring)

VIBRANCE Duo will control loose smut (*Ustilago avenae*) in spring oats.

Rye (winter)

VIBRANCE Duo will control seed borne snow mould (*Monographella nivalis*) and strip smut (*Urocystis occulta*) in winter rye.

CROP SPECIFIC INFORMATION

For use on all varieties of winter and spring wheat, winter and spring barley, winter triticale, spring oats and winter rye.

Timing

Before drilling.

Rates of Use

Wheat (winter), wheat (spring), barley (winter), barley (spring), triticale (winter) and rye (winter): Apply 2 litres product per
tonne of seed.

Oat (spring): Apply 1.0 litres of product per tonne of seed.

APPLICATION

For all bulk containers: Prior to use the drum should be agitated by rolling the drum on its base to ensure uniform distribution
of the product in the tank prior to application. This should be done using suitable mechanical means.

VIBRANCE Duo should be applied directly to the seed using conventional seed treatment equipment. Do not apply VIBRANCE
Duo to cracked, split or sprouted seed.

Calibrate the application equipment before use. For further advice please contact Syngenta UK Ltd.

DRILLING

Seed treated with VIBRANCE Duo may affect the flow of the seed through drills. It is therefore important to check the
calibration of the drill with VIBRANCE Duo treated seed before drilling commences.

STORAGE AFTER TREATMENT

Sowing treated seed that has been stored for prolonged periods (beyond the season of treatment) may adversely affect
effectiveness and/or crop safety.

COMPANY ADVISORY INFORMATION

As the occurrence of resistance cannot be forecast, neither Syngenta UK Limited nor its distributors can accept responsibility
for any loss or damage to crops caused by the failure of VIBRANCE Duo to control resistant strains.

*This product must only be removed from the container via the closed transfer system valve on the top of this container. The
bottom tap opening has been sealed to prevent use.*

SEED BAG LABEL TEXT

This seed has been treated with VIBRANCE Duo (contains fludioxonil and sedaxane).

VIBRANCE Duo is a seed treatment for the control of a wide range of diseases in winter wheat, spring wheat, winter barley,
spring barley, winter triticale, spring oats and winter rye.

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SAFETY PRECAUTIONS

WEAR SUITABLE PROTECTIVE CLOTHING AND SUITABLE PROTECTIVE GLOVES when handling treated seed.

TO PROTECT BIRDS/ WILD MAMMALS, treated seed should not be left on the soil surface. Bury or remove spillages.

DO NOT HANDLE seed unnecessarily.

DO NOT USE TREATED SEED as food or feed.

KEEP TREATED SEED SECURE from people, domestic stock/pets and wildlife at all times during storage and use.

DO NOT RE-USE SACKS OR CONTAINERS THAT HAVE BEEN USED FOR TREATED SEED for food or feed.

WASH HANDS AND EXPOSED SKIN before meals and after work.

DO NOT APPLY TREATED SEED FROM THE AIR.

NOTES

1. Safe Handling of treated Seed

Avoid skin contact with treated seed and dust during all drilling operations.

Launder coveralls daily.

2. Drilling

Check drill calibration before drilling for each batch of seed to ensure an accurate
drilling rate. Avoid adverse seedbed conditions and deep or shallow drilling which
may adversely affect crop establishment and reduce the level of pest control.

3. Storage

Seed should be stored in a cool, dry, well ventilated building and be drilled as
soon as possible after treatment. Drill within the season of treatment.

4. Seed Spillages

In case of seed spillage, clean up as much as possible into the related seed sack
and re-use the clean seed. Bury the remainder completely.

To access the Safety Data Sheet for this
product, scan QR code:
Alternatively, contact your supplier

