



Ryder[®]

syngenta[®]

RYDER[®] is a Turf Pigment

For use on managed turf to improve its appearance and protect against UV radiation and excessive light intensities.

SYNGENTA ASIA PACIFIC PTE. LTD.

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NET Content: 1 Litre

**Emergency Hotline Number please call +65 6334 4366
(24 hours)**

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DIRECTIONS FOR USE

GENERAL INFORMATION

 **Ryder**® is a highly concentrated and stable green pigment designed for use on managed turf to improve its appearance and to help protect against UV radiation and excessive light intensities.

 **Ryder**® delivers a lasting and natural looking green colour for an enhanced, more uniform, appearance.

 **Ryder**® is safe to use on all turf species. For optimum turf quality  **Ryder**® should be used in conjunction with turf management practices that promote good turf health.

RESTRICTIONS

Prevent spray drift onto surrounding areas. Stone, paths and pavements will be stained if contacted.

Avoid product drift to open water bodies:

Apply vegetative buffer zones to water bodies of 3-5 m. Product application must be done using drift preventing practices and equipment (weather conditions during application, spraying equipment calibration)

Rates of Use

Greens and turf maintained at under 12mm


Apply at a rate of 0.75 to 1.5 l/ha in a water volume of 250-500 litres per hectare. Use higher rates for deeper green colour and higher heights of cut.

Turf maintained above 12mm

Apply at a rate of 1.0 to 2.0 l/ha in a water volume of 250-500 litres per hectare. Use higher rates for deeper green colour and higher heights of cut.

For superior coverage apply 0.5 – 1.0 l/ha in each of two directions (90° opposite directions)

Timing


Apply  **Ryder**® at approximately 2 to 3 week intervals during the main growing season and at 4- 6 week intervals when turf growth slows and mowing frequency drops.

 **Ryder**® can be applied throughout the year as required.

Apply after mowing.

MIXING AND SPRAYING

Use of PPE for mixing/loading and application: Impermeable clothing (long sleeves shirt, long trousers), footwear. Hand protection: nitrile gloves. Eye protection: Tightly fitting safety goggles, Face shield. During handling of concentrated product: respiratory protection.

Make sure the sprayer is clean and set to give an even application at the correct volume and an even deposit. Half fill the spray tank with clean water and commence agitation. Add the required quantity of  **Ryder**® to the spray tank. Complete filling to the required volume and continue to agitate throughout the spraying operation.

Wash out containers thoroughly, preferably using an integrated pressure rinsing device, or manually rinse three times. Add washings to the sprayer at the time of filling. Complete filling to the required volume and continue to agitate throughout the spraying operation.

Do not leave the spray liquid in the sprayer for long periods (such as during meal breaks (>1 hour) or overnight). Make up only the amount of spray required for immediate use.

Thoroughly wash all spray equipment with water immediately after use.

Thoroughly wash out sprayer according to manufacturer's guidelines and dispose of washing and clean containers according to DEFRA Code of Practice and local water authority guidelines.

GOOD FIELD PRACTICE

As part of our Product Stewardship policy, Syngenta Crop Protection recommends the following precautions should also be observed:

- Wear appropriate clothing – coveralls, eye protection and protective gloves, when handling the concentrate.

STORAGE AND DISPOSAL

Requirements for storage areas and containers: No special storage conditions required. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep away from food, drink and animal feedingstuffs.

RYDER®
A turf pigment.



Danger

May cause an allergic skin reaction.
Causes serious eye damage.

Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

Wear protective gloves/ 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/doctor.

If skin irritation or rash occurs: Get medical advice/ attention.

Take off contaminated clothing and wash it before reuse.

Collect spillage.

Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for triple rinsed clean containers which can be disposed of as non-hazardous waste.

SAFETY PRECAUTIONS

Keep out of reach of children.

Keep away from food, drink and animal feeding stuffs.

When using do not eat drink or smoke.

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

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

WASH OUT CONTAINER THOROUGHLY, and dispose of safely.

DO NOT RE-USE CONTAINER for any other purpose.

FIRST AID

If poisoning occurs contact a doctor or call the Emergency hotline number. Phone +65 6334 4366.

MATERIAL SAFETY DATA SHEET

If additional hazard information is required refer to the Material Safety Data Sheet. For a copy phone +65 6333 6400

MANUFACTURER'S WARRANTY AND EXCLUSION OF LIABILITY

Syngenta has no control over storage, handling and manner of use of this product. Where this material is not stored, handled or used correctly and in accordance with directions, no express or implied representations or warranties concerning this product (other than non-excludable statutory warranties) will apply. Syngenta accepts no liability for any loss or damage arising from incorrect storage, handling or use.