

SAFETY PRECAUTIONS

Operator protection:

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

- Operators must wear suitable protective clothing (coveralls), suitable protective gloves, rubber boots and face protection (faceshield) when handling the concentrate.
- Operators must wear suitable protective clothing (coveralls), suitable protective gloves and rubber boots when applying by hand-held equipment.
- Operators must wear suitable protective gloves when handling contaminated surfaces.

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.
DO NOT APPLY by hand-held rotary atomiser equipment.
WHEN USING DO NOT EAT, DRINK OR SMOKE.
WASH CONCENTRATE from skin or eyes immediately.
DO NOT BREATHE SPRAY.
WASH HANDS AND EXPOSED SKIN before meals and after work.

Consumer protection:

NOT TO BE USED ON FOOD CROPS.

Environmental protection:

Extreme care must be taken to avoid spray drift onto non-crop plants outside of the target area.

DO NOT CONTAMINATE WATER with the product or its container. (Do not clean application equipment near surface water / Avoid contamination via drains from farmyards / roads)

KEEP LIVESTOCK out of treated areas for at least 7 days and until foliage of any poisonous weeds such as ragwort has died and become unpalatable.

To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

Storage and disposal:
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.

PROFESSIONAL USE ONLY

PROTECT FROM FROST.

READ DIRECTIONS FOR USE ON ATTACHED LEAFLET

Triple Rinse Containers. Puncture and Invert to Dry at time of Use.

**FOR SPOT TREATMENT BY KNAPSACK USE
60 ml GRAZON PRO IN 10 LITRES OF WATER**



Trade marks of Corteva Agriscience and its related companies.

No. 05182

An emulsifiable concentrate containing 60g/litre clopyralid and 240g/litre triclopyr (present as 30g/litre triclopyr butyl).

A foliar acting herbicide for the control of NETTLES, DOCKS, THISTLES, BRAMBLES, BROOM and GURSE in ESTABLISHED GRASSLAND and AMENITY GRASSLAND.

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IMPORTANT INFORMATION.

FOR USE ONLY AS A PROFESSIONAL HERBICIDE

Crop / Situation: Established Grassland, Amenity Grassland
Maximum Individual Dose: 1.2 litres product per hectare (see Other Specific Restrictions)
Maximum Number of Treatments: One per year

Other Specific Restrictions:
DO NOT APPLY through hand-held rotary atomiser equipment.

The maximum concentration must not exceed 60 ml product per 10 litres of water (6 ml product per litre of water).

KEEP LIVESTOCK out of treated areas for at least 7 days and until foliage of any poisonous weeds such as ragwort has died and become unpalatable.

Applications must not be made outside the period of 1st March to 31st October.

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.

Grazon® Pro

DANGER

Flammable liquid and vapour.
May be fatal if swallowed and enters airways.
Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye irritation.
May cause respiratory irritation.
May cause drowsiness or dizziness.
May cause damage to kidneys through prolonged or repeated exposure.
Very toxic to aquatic life with long lasting effects.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not breathe mist / vapours / spray.
Wear protective gloves/protective clothing / eye protection / face protection. IF SWALLOWED: Immediately call a POISON CENTRE / doctor. Do NOT induce vomiting.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Dispose of contents / container to a licensed hazardous waste disposal contractor or collection site except for empty clean triple rinsed containers which can be disposed of as non-hazardous waste.
To avoid risks to human health and the environment, comply with the instructions for use.

PCS No. 05182

Knapsack use only.

**Artwork Free area for
in-house print of
2D data matrix code**



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.

WARNINGS

Read all warnings before applying GRAZON PRO.

Do not roll or harrow grass for 10 days before or 7 days after application.

Do not spray in drought, very hot or very cold weather.

GRAZON PRO is safe to grass. Very occasionally some yellowing of the sward may occur; this is transient and quickly outgrown.

Clover will be killed or severely checked by application of GRAZON PRO.

DO NOT sow kale, swedes, turnips or grass mixtures containing clover by direct drilling or minimum cultivation techniques within 6 weeks of applying GRAZON PRO.

GRAZON PRO residues in plant tissues (including manure and digestate) which have not completely decayed may affect succeeding susceptible crops e.g. peas, beans and other legumes, carrots and umbelliferae, potatoes and tomatoes, lettuce and other compositae. Do not plant susceptible autumn-sown crops (e.g. winter beans) in the same year as treatment with GRAZON PRO. Where susceptible crops are to be planted in the spring do not apply GRAZON PRO later than the end of July of the previous year. Following good agricultural practice ensure that plant remains have completely decayed before planting susceptible crops.

Do not use any plant material treated with GRAZON PRO for composting or mulching.

Do not use manure from animals fed on crops treated with GRAZON PRO for composting.

In hot conditions, vapour drift may occur, making it particularly important to assess the risk to neighbouring vegetation.

Take extreme care to avoid drift onto crops and non-target plants outside the target area.

Do not apply directly to, or allow spray drift to come into contact with agricultural or horticultural crops, amenity plantings or gardens, ponds, lakes or water courses.

All conifers, especially pine and larch, are very sensitive to spray drift.

**Non-printed area on page 2 ONLY
(on the back of 2D code area
printed on the front page)**

Grazing Interval

Exclude livestock during treatment and do not allow livestock to graze treated grassland for at least 7 days following treatment, and until foliage of any poisonous weeds which may have been affected by application has died and become unpalatable.

WEEDS CONTROLLED, RATE OF USE AND APPLICATION TIMING

The following weeds will be controlled by an application of GRAZON PRO at a rate of 60 ml product in 10 litres of water (6 ml product in 1 litre of water). Maximum individual dose is 1.2 litres product/Ha.

The weeds should be thoroughly wetted with the spray solution but spraying until "run-off" will decrease activity. The use of flood jets is recommended to prevent drift. Care should be taken to avoid local overdosing.

If the grass has been cut for hay or silage or grazed leave for 2-3 weeks to allow sufficient re-growth to occur before spraying. Grass and weeds must be actively growing to ensure good weed control and minimal check to the grass.

To allow maximum translocation of GRAZON PRO to the roots do not cut grass for 28 days after application.

Weeds	Optimal timing of application
Common nettle	Spray when actively growing but preferably before flowering (normally up to mid-June).
Curled dock Broad-leaved dock	Treat in the spring when the docks are in the rosette stage up to 50 cm high on large well-established docks, or where there is a high reservoir of seed in the soil, a second application the following year may be required.
Creeping thistle	Spray when actively growing but before flowering spikes are 15 cm high. Application of GRAZON PRO at flowering or during seeding is likely to produce reduced levels of control.
Bramble, broom and gorse	Spray in June-August when actively growing but before plants begin to senesce in the autumn. It is essential that, particularly with large bushes, all the foliage is thoroughly wetted or incomplete kill may result.

APPLICATION EQUIPMENT

Apply GRAZON PRO using a handheld sprayer. Ensure the equipment is in good working order and has been calibrated according to the manufacturers' recommendations.

For spot treatment via knapsack use 60 ml of GRAZON PRO in 10 litres of water. Use a suitable lance from a knapsack. The weeds should be thoroughly wetted with the spray solution but spraying until "run-off" will decrease activity. The use of flood jets is recommended to prevent drift. Care should be taken to avoid local overdosing.

Wash out spray equipment thoroughly with water and detergent immediately after use. Traces of GRAZON PRO could cause harm to susceptible crops sprayed later.

DO NOT APPLY through hand-held rotary atomiser equipment.

TRADE MARK ACKNOWLEDGEMENTS

GRAZON PRO is a trademark of Corteva Agriscience and its affiliated companies.

All other brand names used in this document are trademarks of other manufacturers in which proprietary rights may exist.

Corteva Agriscience 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. 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.

COMPANY ADVISORY INFORMATION

This section is not part of the approved product label. Additional advice on product use is at the discretion of the applicant.

Corteva Agriscience would like to draw attention of the user to the following guidance:

Keep livestock (including poultry) out of treated areas for at least 7 days and until foliage of any poisonous weeds such as ragwort has died and become unpalatable. Ragwort WILL NOT be controlled by GRAZON PRO.

To allow maximum translocation of GRAZON PRO to the roots do not cut grass for 28 days after application. It is good agricultural practice to keep pets out of treated areas until the spray has dried (approximately 2 hours).

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



<https://www.corteva.ie/content/dam/dpagco/corteva/eu/ie/en/files/sds/GRAZON-PRO-IRL-SDS.pdf>

Alternatively contact your supplier