

WARNING | TOXIC ECOTOXIC
KEEP OUT OF REACH OF CHILDREN

ExtractaTM
Herbicides

Atrazine Dry 900

Active Ingredient: 900g/kg atrazine in the form of a water dispersible granule.

GROUP 5 HERBICIDE

PerformaTM
Crop Protection

A selective herbicide for weed control in sweetcorn, maize, linseed and established lucerne

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Registered pursuant to the ACVM Act 1997, No. P10142
See www.foodsafety.govt.nz for registration conditions
Approved pursuant to the HSNO Act 1996, HSR000465
See www.epa.govt.nz for approval conditions



Batch No:

Date of Manufacture:

Net Contents:

10 KG

Wholesale Seeds

5 Bryant Street, Ashburton | 03 307 9260 | Wholesaleseeds.co.nz

READ LABEL COMPLETELY BEFORE OPENING AND USING PRODUCT

GHS CLASSIFICATION:

Acute oral toxicity Category 4, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1.



TOXICITY

• **WARNING:** Harmful if swallowed. May cause organ damage from repeated oral exposure at high doses.

ECOTOXICITY

Very toxic to fish with long lasting effects. This product must not be applied directly into or onto water.

Very toxic to the soil environment.

Harmful to terrestrial vertebrates.

Selective herbicide – very toxic to some plant species.

Take all reasonable steps to ensure that the product does not cause any significant adverse effects to the environment beyond the application area.

Beware: Spray drift hazard. Apply this product carefully. Spray drift may cause serious damage to other desirable plants. Do not allow drift to occur outside the target area.

QUALIFIED HANDLER:

- This product must be under the control of a suitably qualified trained handler.
- This product must not be used for any purpose or in any manner contrary to this label unless authorised under appropriate legislation

PRECAUTIONS:

- Keep out of the reach of children
- Avoid contact with skin, eyes and inhalation of spray mist.
- When handling, wear eye protection, waterproof gloves, boots and overalls.
- Remove protective clothing and wash hands and face thoroughly before meals and after work.
- Wash protective clothing and equipment at end of work day and before re-using.
- Do not eat, drink or smoke while using.

STORAGE

- Store in the original container in a locked, dry, cool area away from foodstuffs, fertilisers and seeds. Avoid storage at temperatures below 5°C and above 35°C.
- Storage must be in accordance with the current version of NZS 8409 Management of Agrichemicals.
- Stores containing 100 kg of EXTRACTA HERBICIDES ATRAZINE DRY 900 Herbicide are subject to signage and more than 100 kg require emergency response plans.

EQUIPMENT

Apply using well maintained and accurately calibrated equipment. Clean equipment thoroughly after use. Decontaminate equipment before use on sensitive plants.

DISPOSAL:

- Dispose of product only by using according to the label directions. Alternatively dispose of safely at an approved landfill.
- Triple rinse empty container and add rinsate to the spray tank.
- Bury empty container in a suitable landfill. Do NOT use the container for any other purpose.
- Avoid contamination of any water supply with chemical or empty container.

Transport: Do not carry more than 10 kg of Extracta Herbicides Atrazine Dry 900 on a passenger service vehicle.

Record Keeping: Records of use as described in NZS 8409 Management of Agrichemicals must be kept if 3 kg or more of Extracta Herbicides Atrazine Dry 900 is applied within 24 hours.

First Aid

First Aid: If swallowed, do NOT induce vomiting. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in eyes, wash out immediately with water. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.

Emergency Response

In a transport emergency call 111, Police or Fire Brigade. For specialist advice in an emergency only, call 0800 CHEMCALL (0800 243 622) (24 hrs).

Spillage

Exclude non-essential people from the area. Wear protective clothing and prevent material from entering waterways. Absorb spill with inert material such as soil, sand, etc, and place in waste container. Wash area with water, and absorb with further inert material. Dispose of safely to a suitable landfill.

Safety Data Sheet

Additional information is provided in the safety data sheet which is available from the distributor.

CONDITIONS OF SALE:

CAUTION: READ THIS NOTICE BEFORE OPENING THE CONTAINER

If you open this container you will be deemed to have accepted the conditions below.

The results from use of this product may be affected by factors beyond Danken New Zealand Limited's control, including mixing, use, climatic conditions, time of application, crop or crop stage and the possible development of resistance to the active ingredient, even though the product is reasonably fit for the purposes stated in this label, and even though label directions are followed. Danken New Zealand Limited will replace, free of charge, any product which is found to have a manufacturing defect. To the extent permitted by law, all other warranties, guarantees, representations and conditions, whether expressed or implied by law, trade, custom or otherwise are expressly excluded.

When you use this product, you agree that neither Danken New Zealand Limited nor any manufacturer of any component of the product will be liable for any damage, injury or loss including consequential loss which arises in any way from the storage, handling, or use of the product. This exclusion of liability includes loss caused by negligent acts or omissions of Danken New Zealand Limited or any supplier or manufacturer of the product or any of their employees and agents.

DIRECTIONS FOR USE

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds

MIXING

Half fill the spray tank with clean water. Commence agitation and steadily add granules. Ensure complete dispersion before filling to volume with water. Continue agitation during application. If mixing with other herbicides, add the concentrates to the water in the spray tank one at a time. When mixing with EC formulations, slowly disperse the Extracta Herbicides Atrazine Dry 900 first in the half-filled tank of water. When dispersed, top up with water while adding the EC. Add wetting agent last to minimise foaming.

SOIL CONDITIONS

To obtain maximum residual effect, Extracta Herbicides Atrazine Dry 900 should be applied to smooth clod-free soil. Moisture in the surface soil is essential for good results.

COMPATIBILITY

This product is compatible with commonly used herbicides. If uncertain, seek advice from your local Danken New Zealand Limited representative. If allowed to stand, agitate vigorously before using.

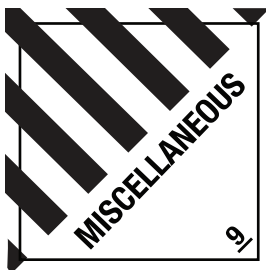
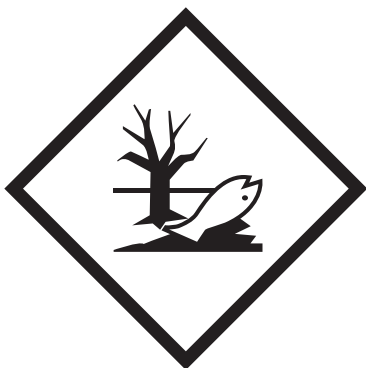
CROP ROTATION

Because residues resulting from the use of Extracta Herbicides Atrazine Dry 900 can adversely affect certain susceptible crops such as tomatoes, cucurbits, brassicas, lettuce, beetroot and beans, do NOT plant crops other than maize and sweetcorn after applying Extracta Herbicides Atrazine Dry 900 unless the area has been ploughed and cross-cultivated thoroughly and it is certain that there are no residues remaining. This can be confirmed by use of an indicator crop, e.g. radishes.

RESISTANCE MANAGEMENT GROUP 5 HERBICIDE

Extracta Herbicides Atrazine Dry 900 is a GROUP 5 HERBICIDE from the triazine chemical group with the inhibition of photosynthesis at photosystem II mode of action. Naturally occurring biotypes resistant to atrazine and other triazines are known to exist. These become more prevalent after many years of continuous use of the product. Species with known resistant biotypes include fathen and willow weed. To prevent or delay the development of resistant weeds use Extracta Herbicides Atrazine Dry 900 in tank mixes where appropriate, and/or in rotations with herbicides having a different mode of action (e.g. dicamba 750 g/L) against the weed. Consult www.nzpps.org/resistance/index.php for alternative modes of action and details of resistance management strategies (if any) for the crops listed on the label.

Area of use and application rate per wetted hectare	Notes
Maize and sweetcorn	Apply as an early post-emergence spray (within 7 days of sowing). It is important that weeds are actively growing in moist soil and not more than 2cm in height. Do not apply under dry slow-growth conditions. Application may safely be made at any growth stage of the crop. Shallow moulding to a depth of 3 cm, 7 to 10 days after spraying can improve weed control where soil moisture is low.
(a) For broadleaf weeds use 800 g-1.6 kg	Apply in 200 to 400 litres of water per hectare as a directed band spray or as an overall spray. Weeds controlled include fathen, black nightshade, willow weed, amaranth spp. and Apple of Peru. The addition of a suitable wetting agent at label rates is recommended.
(b) For broadleaf weeds and annual grasses use 800 g - 1.6 kg + suitable grass herbicide	Apply in 200 to 400 litres of water per hectare with a grass herbicide at the correct rate and time of application. Apply as a directed band spray or as an overall spray. The addition of a suitable wetting agent at label rates is recommended.
Linsed Use 500 g	Recommended as an addition to 0.8 litres MCPA 750 g/L per hectare where spurrey, cornbind, willow weed and fumitory are problem weeds. Apply in 150 to 250 litres of water per hectare when the crop has 2 true leaves but is not more than 6cm high. Ideally, the weeds should not be beyond the 2 true leaf stage. Extracta Herbicides Atrazine Dry 900 may cause initial crop suppression but the crop normally recovers and yield is not affected. Do not exceed the recommended rate and avoid spray overlap as severe crop damage may occur.
Established Lucerne 800 g-1 kg + suitable post emergence herbicide	A mixture of this rate with 2.5-3.0 litres of paraquat (200g/litre) ai in 200 to 300 litres of water per hectare controls annual grass weeds, seedling shepherd's purse, subterranean clover and storksbill. The higher rate of Extracta Herbicides Atrazine Dry 900 should only be used where seedling storksbill is a dominant weed. Apply to closely grazed stands during the winter months when lucerne is completely dormant. Do not apply when frost is still on the ground or when ground conditions are excessively wet. Allow a few days after grazing for weed growth to freshen before spraying. Application should not be made to lucerne stands less than one year old.



UN 3077, ENVIRONMENTALLY
HAZARDOUS SUBSTANCE,
SOLID, N.O.S (Atrazine), PGIII,
Class 9, HAZCHEM CODE 2Z

**Manufactured for
Wholesale Seeds Ltd by:**

Danken New Zealand Ltd

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