

POISON

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

GENFARM
IOXYNIL 250
HERBICIDE

ACTIVE CONSTITUENT: 250 g/L IOXYNIL present as the OCTANOATE

SOLVENT: 642 g/L LIQUID HYDROCARBON



**For the control of certain broadleaf weeds in onion crops
as specified in the Directions for Use Table.**

IMPORTANT: READ THIS BOOKLET BEFORE USE

Nutrien Ag Solutions Limited

Level 5, Building A, 26 Talavera Road, Macquarie Park, NSW, 2113

Tel: (02) 9889 5400 • Product Support Tel: 1800 44 88 92

DIRECTIONS FOR USE: For All States**RESTRAINTS:**

DO NOT apply to crops or weeds that are stressed due to lack of moisture or frost, or affected by disease.

DO NOT apply immediately before a sprinkler irrigation or when rain is likely to fall.

A three-hour drying period after application is necessary.

CROP	WEEDS CONTROLLED
Onions	Bellvine (<i>Ipomoea plebeia</i>), Burr Medic* (<i>Medicago polymorpha</i>), Capeweed* (<i>Arctotheca calendula</i>), Chickweed (<i>Stellaria media</i>), Climbing Buckwheat (Black Bindweed) (<i>Polygonum convolvulus</i>), Common Heliotrope (<i>Heliotropium europaeum</i>), Common Sowthistle (Milk Thistle) (<i>Sonchus oleraceus</i>), Corn Gromwell (Sheepweed) (<i>Buglossoides arvensis</i>), Dandelion (<i>Taraxacum officinale</i>), Dead Nettle (Henbit, Stingless Nettle) (<i>Lamium amplexicaule</i>), Fat-Hen (<i>Chenopodium album</i>), Fumitories (<i>Fumaria</i> spp.), Green Amaranth (<i>Amaranthus viridis</i>), Green Crumbweed (Keeled Goosefoot) (<i>Chenopodium carinatum</i>), Lesser Swinecress (Bittercress) (<i>Coronopus didymus</i>), Ox Tongue (<i>Picris echioides</i>), Pigweed (Portulaca) (<i>Portulaca oleracea</i>), Potato Weed (Yellow Weed) (<i>Galinsoga parviflora</i>), Prickly Paddy Melon (<i>Cucumis myriocarpus</i>), Saffron Thistle* (<i>Carthamus lanatus</i>), Scarlet Pimpernel or Blue Pimpernel (<i>Anagallis arvensis</i>), Shepherd's Purse (<i>Capsella bursa-pastoris</i>), Slender Celery* (<i>Apium leptophyllum</i>), Smallflower Mallow (Marshmallow)* (<i>Malva parviflora</i>), Stagger Weed (<i>Stachys arvensis</i>), Threecornered Jack (Spiny Emex) (<i>Emex australis</i>), Threeflower Nightshade (<i>Solanum triflorum</i>), Turnip Weed (Rapistrum) (<i>Rapistrum rugosum</i>), Wards Weed (<i>Carrichtera annua</i>), Wild Radish (<i>Raphanus raphanistrum</i>), Wild Turnip (<i>Brassica tournefortii</i>), Wireweed (Hogweed)* (<i>Polygonum aviculare</i>)

NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED

RATE/HA	CRITICAL COMMENTS
2.1 to 2.8 L	<p>CROP: Apply between the three and eight leaf stage. Slight scorch or symptoms of wilting may occur but this is transient as subsequent growth and yield is unaffected.</p> <p>WEEDS: Apply between the cotyledon to 6 leaf stage. Most weeds will be more susceptible at the young plant stage than at later stages of growth. Use the higher rate when weeds are more mature.</p> <p>*Burr Medic, Capeweed, Saffron Thistle, Slender Celery, Smallflower Mallow and Wireweed will be controlled only in the cotyledon stage.</p>
2.1 L	Where wireweed is dominant or weeds are more mature 2 applications of 2.1 L/ha should be made at an interval of 14 to 21 days.

GENERAL INSTRUCTIONS

MIXING

To ensure even mixing, half fill the spray tank with clean water, add the required amount of product and stir thoroughly. Add the remainder of the water and mix again before spraying.

APPLICATION

The use of this product should follow standard pre-emergence herbicide treatments or cultivation, otherwise the weeds are likely to be too large for successful treatment by the time the onions have reached the tolerant stage.

DO NOT apply on a windy day.

DO NOT apply by aircraft or misting machine.

Boom Sprayer: Equip the machine with flat-fan nozzle tips designed to apply 440 or more litres of water per hectare at a pressure of 200 to 280 kPa. Calibrate the machine before use to ensure that the correct application rate is obtained. Check the height of the boom to ensure that the spray is evenly distributed.

COMPATIBILITY

As formulations of other manufacturers' products are beyond the control of Nutrien Ag Solutions Limited, all mixtures should be tested prior to mixing commercial quantities.

RESISTANT WEEDS WARNING

Genfarm Ioxynil 250 Herbicide is a member of the nitrile group of herbicides. Genfarm Ioxynil 250 Herbicide has the inhibitors of photosynthesis at photosystem II mode of action. For weed resistance management Genfarm Ioxynil 250 Herbicide is a Group C herbicide. Some naturally occurring weed biotypes resistant to Genfarm Ioxynil 250 Herbicide and other Group C Herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by Genfarm Ioxynil 250 Herbicide or other Group C herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Nutrien Ag Solutions Limited accepts no liability for any losses that may result from the failure of Genfarm Ioxynil 250 Herbicide to control resistant weeds.



PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or watercourses with the chemical or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. This container can be recycled if it is clean, dry, free of visible residues and has the *drumMUSTER* logo visible. Triple rinse containers before disposal. Dispose of rinsate by adding it to the spray tank. DO NOT dispose of undiluted chemical on-site. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any *drumMUSTER* collection point or similar container management program site. The cap should not be replaced but may be taken separately. If not recycling, break, crush, or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.

SAFETY DIRECTIONS

Poisonous if swallowed. May irritate the eyes. Avoid contact with eyes and skin. DO NOT inhale spray mist. When preparing spray wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves, and face-shield. After use and before eating, drinking or smoking wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face-shield and contaminated clothing.

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre.
Phone Australia 13 11 26. If swallowed DO NOT induce vomiting.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet, which is available from the supplier.

CONDITIONS OF SALE: The use of this product is beyond the control of Nutrien Ag Solutions Limited. No warranty is expressed or implied regarding the suitability or efficiency for any purpose for which it is used by the buyer. Nutrien Ag Solutions Limited accepts no responsibility for any consequences resulting from the use of this product. Nutrien Ag Solutions Limited will not be held liable for any loss, injury or damage arising from the sale, supply or use of this product, whether through negligence or otherwise. No responsibility will be accepted for any consequences whatsoever resulting from the use of this product.



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