

KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE OPENING OR USING



# PICOLINAFEN 750 WG

Herbicide

ACTIVE CONSTITUENT: 750 g/kg PICOLINAFEN

GROUP **F** HERBICIDE

For the control of wild radish in field peas and narrowleaf lupins as per the Directions for Use Table.

**IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT**

**4 FARMERS AUSTRALIA PTY LTD**

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Batch Number:

Date of Manufacture:

APVMA Approval No: 87655/118890

## DIRECTIONS FOR USE

### RESTRAINTS

DO NOT apply to crops that are stressed through disease, insect damage, frost, nutrient deficiencies, other herbicide use, excessively moist or dry conditions, or inappropriate soil type as CROP DAMAGE MAY RESULT

DO NOT apply to weeds that are moisture stressed.

DO NOT apply if frost is imminent.

DO NOT apply in spray mixes containing crop oils.

DO NOT apply if rain is expected within four hours.

CROPS	WEEDS CONTROLLED	RATE g/ha	CRITICAL COMMENTS
Field peas (See "Crop safety"), narrowleaf lupins	Wild Radish ( <i>Raphanus raphanistrum</i> )  (Not northern NSW or QLD)	33 to 50	Apply when most wild radish plants are at the 2 to 6 leaf stage.  <b>Crop stage</b>  <b>Lupins:</b> Apply in the 2 to 6 leaf stage.  <b>Field peas:</b> Apply after the 3rd node stage and before the start of flowering. Use the lower rate on 2-4 leaf weeds in WA only. 6-8 leaf stage weeds can also be effectively controlled at the higher rate but good spray coverage of weeds is essential. Younger plants are subsequent germinations of radish will be controlled in most situations. Residual control can be impaired by dry conditions and by inadequate soil surface coverage. Ensure that crop shading does not protect weeds from spray contact. Good soil moisture before and after application will assist performance.  <b>Caution:</b> Peas grown on high pH soils in the presence of free lime may be less tolerant to 4Farmers Picolinafen 750 WG Herbicide.

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

### WITHHOLDING PERIODS:

*Grazing or cutting for stock food*

**FIELD PEAS: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 4 WEEKS AFTER APPLICATION**

**LUPINS: DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 6 WEEKS AFTER APPLICATION**

*Grain harvest*

**FIELD PEAS, LUPINS: NOT REQUIRED WHEN USED AS DIRECTED**

See over for General Instructions

## GENERAL INSTRUCTIONS

4Farmers Picolinafen 750 WG Herbicide is an early post-emergence, foliar absorbed product with some soil activity. Under favourable conditions, this pre-emergence activity will provide some control of subsequently germinating weed seedlings. Leaves of affected plants pale and bleach in irregularly shaped white and mauve blotches. These blotches spread in susceptible plants leading to their death.

## CROP SAFETY

Following application, some transient bleaching of field pea and lupin foliage may occur. This spotting is confined to leaves present at application. The development of the crop and subsequent new growth is unaffected. In certain situations some minor crop height reduction may occur. Symptoms will be most pronounced in crops that are growing under stress or if 4Farmers Picolinafen 750 WG Herbicide is applied with adjuvants. Avoid swath overlaps when spraying. Overlapped areas may suffer some crop retardation and bleaching will be more severe.

## COMPATIBILITY

4Farmers Picolinafen 750 WG Herbicide is physically compatible with Eclipse, FASTAC Duo, Lemat, metribuzin, Rogor, Select, simazine and Talstar. The use of 4Farmers Picolinafen 750 WG Herbicide in tank mix with pesticides that require adjuvants is not recommended as these adjuvants may increase crop sensitivity. Apply at least ten days apart. If water quality is suspected as poor or hard, it is recommended that mixtures be bottle tested in the water intended for spraying, prior to mixing commercial quantities.

## APPLICATION

Apply by ground application in a minimum of 50 litres of water per hectare. In dense radish and crop situations, increase the water volume to ensure good coverage.

Do NOT apply by air. Following application, spraying equipment can be cleaned by flushing with clean water, with or without the addition of a commercial cleaning agent.

## MIXING

Half fill the spray tank with clean water. Commence agitation and add the required amount of product to the tank. Maintain agitation while filling the tank and throughout the spraying operation. If in-line filters cannot be bypassed during agitation, pre-mix granules before adding to spray tank.

## RESISTANT WEEDS WARNING

**GROUP F HERBICIDE**

4Farmers Picolinafen 750 WG Herbicide is a member of the aryloxycolinamide group of herbicides and acts by inhibiting carotenoid biosynthesis. For weed resistance management 4Farmers Picolinafen 750 WG Herbicide is a Group F herbicide. Some naturally occurring weed biotypes resistant to this product and other inhibitors of carotenoid biosynthesis 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 this product or other inhibitors of carotenoid biosynthesis. Since the occurrence of resistant weeds is difficult to detect prior to use, 4Farmers Australia Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

## PRECAUTION

### Re-entry Period

Do NOT allow entry into treated areas until spray has dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist and a washable hat and chemical resistant gloves. Clothing must be laundered after each day's use.

## 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 and pastures. Canola is regarded as the crop most sensitive to spray drift of this product.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Toxic to algae. Do NOT contaminate streams, rivers or waterways with the chemical or used containers.

DO NOT apply to portions of fields within 20m upwind of natural water bodies.

DO NOT apply under meteorological conditions or from spray equipment that will cause spray drift onto non-target native vegetation or adjacent areas, and in particular avoid any natural wetland or standing water body.

DO NOT allow run-off within two days of application – avoid application to waterlogged soil, over-irrigation or use when heavy rains are forecast.

## STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN.

Store in the closed, original container in a dry, cool, well ventilated area out of direct sunlight. Triple rinse containers before disposal. Add rinsings to spray tanks. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycle or designated collection point. 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

Will irritate the eyes. Avoid contact with eyes. When opening the container, preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length PVC gloves. After each day's use, wash gloves and contaminated clothing. Wash hands after use.

## FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

## SAFETY DATA SHEET

For further information please refer to the Safety Data Sheet. For a copy visit our website at [www.4farmers.com.au](http://www.4farmers.com.au)

## CONDITIONS OF SALE

The use of this product is beyond the control of 4Farmers Australia Pty Ltd. No warranty is expressed or implied regarding the suitability or efficiency for any purpose for which it is used by the buyer. 4Farmers Australia Pty Ltd accepts no responsibility for any consequences resulting from the use of this product. 4Farmers Australia Pty Ltd 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.

**In a Transport Emergency  
Dial 000  
Police or Fire Brigade**

**Special Poisons Advice:  
13 11 26**