

- Black
- PMS 362
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**ECOTOXIC
WARNING**
KEEP OUT OF REACH OF CHILDREN

**Linflo
450^{®1}**

A SELECTIVE HERBICIDE FOR THE CONTROL OF ANNUAL BROADLEAF WEEDS AND GRASSES IN ASPARAGUS, BROADBEANS, CARROTS, CELERY, GRAPES, LEEKS, LINSEED, MAIZE, ONIONS, PARSNIPS, PIPFRUIT, POTATOES, SOYA BEANS, STONEFRUIT AND SWEETCORN.

Active Ingredient:
Contains 450g/litre linuron in the form of a suspension concentrate.

NET CONTENTS:
10 Litres

Registered pursuant to ACVM Act 1997, No.P7210



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170mm

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GENERAL INFORMATION**

Linflo 450 selectively controls a wide range of annual weeds by foliar activity (knockdown) and through root absorption (residual activity) on susceptible germinating weeds. It will not give control of existing deep-rooted species. (see weeds controlled)

Linflo 450 has moderate soil persistence and this persistence and effectiveness is reduced in high organic matter soils such as peat.

For pre-emergence applications seedbeds must be free of weeds, clods and trash, moist and of a fine tilth.

Rainfall: within 6 hours may reduce foliar activity, however light rain after this may improve results. Please note:- under extremely wet conditions crop safety can be reduced.

Soil residues: Do not plant crops other than those recommended on this label for 2-3 months after application. To minimize soil residue effects, plough and cultivate well before planting new crops.

Compatibility: **Linflo 450** may be tank mixed with pre-emergent grass weed herbicides such as alachlor and propachlor. Do not mix with other products when used as a post-emergent application unless crop safety has been previously established.

Shelf life: When stored appropriately, this product should show no significant degradation for 2 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

Application: Apply in sufficient water (250-450litres/ha) to ensure thorough and uniform coverage. Continuous agitation must be maintained. While the addition of a non-ionic wetting agent will enhance foliar activity on emerged weeds, damage may result to emerged crops.

WEEDS CONTROLLED

Susceptible: Charlock, chickweed, cornbind, fathen, nettle, penny cress, scarlet pimpernel, shepherds purse, sow thistle and spurrey (yarr).

Moderately susceptible: Black nightshade, chamomiles, cleavers, groundsel, plantain, redroot, speedwell, stinking mayweed, vetch, wireweed and witch grass.

Resistant: Deep-rooted species such as Californian thistle, couch, established docks, fumitory and wild oats.

DIRECTIONS FOR USE

Asparagus: Established (Post-Emergence). Use 1-3 litres/ha. If weeds are more than 8cm in height use the higher rate. For season long control use 3 litres/ha before the cutting season begins. **WARNING:** Do not apply during the cutting season.

Seedling: Apply 1 litre/ha as necessary.

Broad Beans and Soya Beans: (Pre-Emergence). Apply 2-4

litres/ha within 2-3 days of sowing. Beans should be sown to a uniform depth of 5cm. Do not use on light or poorly structured soils. **WARNING:** Crop damage is likely to occur under wet conditions.

Carrots and Parsnips: (Pre-Emergence) Apply 2-3 litres/ha as a broadcast spray 5-8 days after sowing but before crop emerges. Use lower rates on light soils.

(Post-Emergence) Use 1-2 litres/ha after emergence of the weeds and when the crop is at the first true leaf stage.

Celery, Leeks: Use 1-2 litres/ha and apply after transplanting, or on direct seeded crops when crop has reached the 2 true leaf stage. Use the higher rate if weeds are higher than 8 cm.

Linseed: Use 0.8-1.5 litres/ha at the seedling stage, before the weeds exceed 6 cm in height.

Maize & Sweetcorn: Use 2 – 3 litres and apply immediately after sowing. Make no further cultivation.

Onions: (Post-Emergence). Low rates 0.3-0.5 litres/ha can be used after the onions have reached the 3 true leaf stage and have waxy leaves. Weeds must have no more than 3 leaves.

Higher rates (0.5-1.0 litres/ha) can be used when the onions have reached 5 true leaf stage/15cm in height. Applications can be made until 3 weeks prior to harvest.

Do not apply fungicide and insecticide sprays within 5 days either side of using **Linflo 450** as injury may result.

Pipfruit, Stonefruit, Grapes: Apply 2-4 litres per sprayed hectare using the higher rate on heavier soils. Use only on crops that have been established for at least 3 years.

Potatoes: (Before crop emergence). Apply 2-4 litres/ha after moulding up, but before crop emergence. Add a knockdown herbicide if weeds are established.

It is preferable that spraying be delayed until just before emergence of the crop

When stored appropriately, this product should show no significant degradation for 5 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

EXCLUSION OF LIABILITY: PLEASE READ

To the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, Elliott Technologies Limited as registrant, nor any distributor have any liability or responsibility whatsoever for any loss, damage or injury whether in contract or tort, whether direct, indirect or consequential howsoever arising in connection with the supply of these goods.

See www.nzfsa.govt.nz/acvm/ for registration conditions.
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