

TECHNOTE CLAW OUT PROBLEM WEEDS

Containing 350g/L imazamox, Claw 350SL is a unique soluble liquid (SL) imazamox formulation fully developed by Nufarm, providing ease of mixing and application compared with traditional WG formulations.

Claw 350SL is registered for the post-emergence control of annual grass and broad leaf weeds in lucerne, field peas, legume based pastures, peanuts and soybeans.

BENEFITS OF CLAW 350SL

- User friendly soluble liquid (SL) formulation promotes ease of mixing and application
- Quickly transported to the growing points of target weeds - the affected weed stops growing and ceases competing for water and nutrients
- Compatible with herbicides including Butress[®], MCPA, and simazine for broader weed spectrum control
- Compatible with insecticides including Dimethoate, Imidan[®] and Astound[®] Duo, enabling control of insect pests within the same application
- Compatible with Supercharge[®] Elite, Banjo[®] and BS1000[®]
- Knockdown and residual control of a diverse range of annual grass and broad leaf weeds including: barley grass (*Hordeum leporinum*), brome grass (*Bromus* spp.), dead nettle (*Lamium amplexicaule*), Indian hedge mustard (*Sisymbrium orientale*), storksbill (*Erodium* spp.), turnip weed (*Rapistrum rugosum*), volunteer barley (*Hordeum vulgare*) (other than imidazolinone herbicide tolerant barley varieties), volunteer oats (*Avena sativa*), volunteer lupins (*Lupinus* spp.), volunteer triticale (*Triticosecale* spp.), volunteer wheat (*Triticum aestivum*) (other than imidazolinone herbicide tolerant wheat varieties), wild oats (*Avena* spp.), wild turnip (*Brassica tournefortii*), ^double gee (*Emex australis*), ^shepherd's purse (*Capsella bursa-pastoris*), ^threehorn bedstraw (*Galium tricornutum*), ^wild radish (*Raphanus raphanistrum*), ^wireweed (*Polygonum aviculare*)

* Clovers, medics, serradellas

APPLICATION

For ground application only:

- Rate range 90mL - 100mL/ha - refer label for specific crop rates
- Lucerne and legume based pastures - add Supercharge Elite @ 500mL/100L water plus Liase @ 2L/100L water
- Apply with flat fan nozzles in a spray volume of 70 - 100L of water per hectare using standard boom spraying equipment
- Use of air induction nozzles such as AirMix or similar, with appropriate calibration to achieve a medium to course spray quality, is recommended

APPLICATION TIMING

CROP	CROP STAGE	GRASS WEEDS GROWTH STAGE	BROAD LEAF WEEDS GROWTH STAGE
Lucerne - seedling	Apply after full emergence of the 2nd trifoliate leaf but before the commencement of flowering	Up to 2 tiller stage	Cotyledon - 2 leaf stage (summer weeds) Cotyledon - 3 leaf stage (winter weeds)
Lucerne - established	Apply following cutting or grazing	Up to 2 tiller stage	Cotyledon - 3 leaf stage
Field peas	Post emergence to 4 node stage	Up to 2 tiller stage	Cotyledon - 3 leaf stage
Legume based pastures* - seedling	Apply after full emergence of the 3rd trifoliate leaf but well before the commencement of flowering	Up to 2 tiller stage	Cotyledon - 3 leaf stage
Legume based pastures* - established	Post emergence prior to the commencement of flowering	Up to 2 tiller stage	Cotyledon - 3 leaf stage
Peanuts	Apply post emergence up to the 6 leaf stage	Up to 2 tiller stage	Cotyledon - 2 leaf stage
Soybeans	Apply post emergence up to the 6 leaf stage	Up to 2 tiller stage	Cotyledon - 2 leaf stage

CROP SAFETY

PASTURE LEGUMES AND PERENNIAL GRASSES

The tolerance of seedling pasture less than one year old may be lower than older established pasture.

Medics: Barrel, burr and strand medics appear tolerant. Do not use on sphere medics eg orion. Generally the tolerance of medic species to Claw 350SL may be lower than to clover species.

Clovers: Balansa, crimson, gland, rose and subterranean clovers appear tolerant. Do not use on bladder and persian clovers.

Serradellas: French (pink) and yellow serradellas appear tolerant.

Biserrula: Do not use on biserrula.

Please contact SARDI Research and Development for latest advice or Nufarm for further information on tolerance of other pasture species and varieties, including temperate pasture species before use.

LUCERNE

All lucerne varieties tested exhibited good tolerance to Claw 350SL Herbicide. Please contact your local Nufarm Territory Manager for further information if required.

RAINFASTNESS

Claw 350SL is rainfast within 2 hours of application.

WITHHOLDING PERIODS

GRAZING

Lucerne, pastures: Do not graze or cut for stock food for 7 days after application.

Peanuts, soybeans: Do not graze or cut for stock food for 4 weeks after application.

Field peas: Do not graze or cut for stock food for 6 weeks after application.

HARVEST

Field peas, peanuts, soybeans: Not required when used as directed.



Untreated (left) and treated with Claw 350SL (right)

For more information on Claw 350SL, visit nufarm.com.au



The information and recommendations set out in this brochure are no substitute for professional or expert advice and are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. To the maximum extent permitted by law, Nufarm Australia Limited disclaims all warranties of any kind, whether express or implied, including but not limited to any warranty that the information is up-to-date, complete, true, legally compliant, accurate, non-misleading or suitable.

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