

BLADEX® 900WG

Contact and Residual Control of Tough Weeds in Vegetable and Field Crops.

- Clean Crops, Higher yields, Even maturity.
- Good contact activity plus 4 to 10 weeks control of a wide range of broad leaf and grass weeds including tough weeds Black Nightshade, Nettles and certain Brassica weeds.
- Good Crop safety.
- Short persistence with low potential for plant back issues.
- Compatible with many tank mix partners.

Bladex primarily has residual action to control emerging weeds through root uptake. It also is taken up by young emerging shoots and has contact action through the foliage of small emerged weeds (<3cm).

Weed death is caused by energy starvation due to it's effect on photosynthesis. Bladex needs to be applied to moist soil or have rain/irrigation within 7 days of application to give good residual control.

Field Crops:

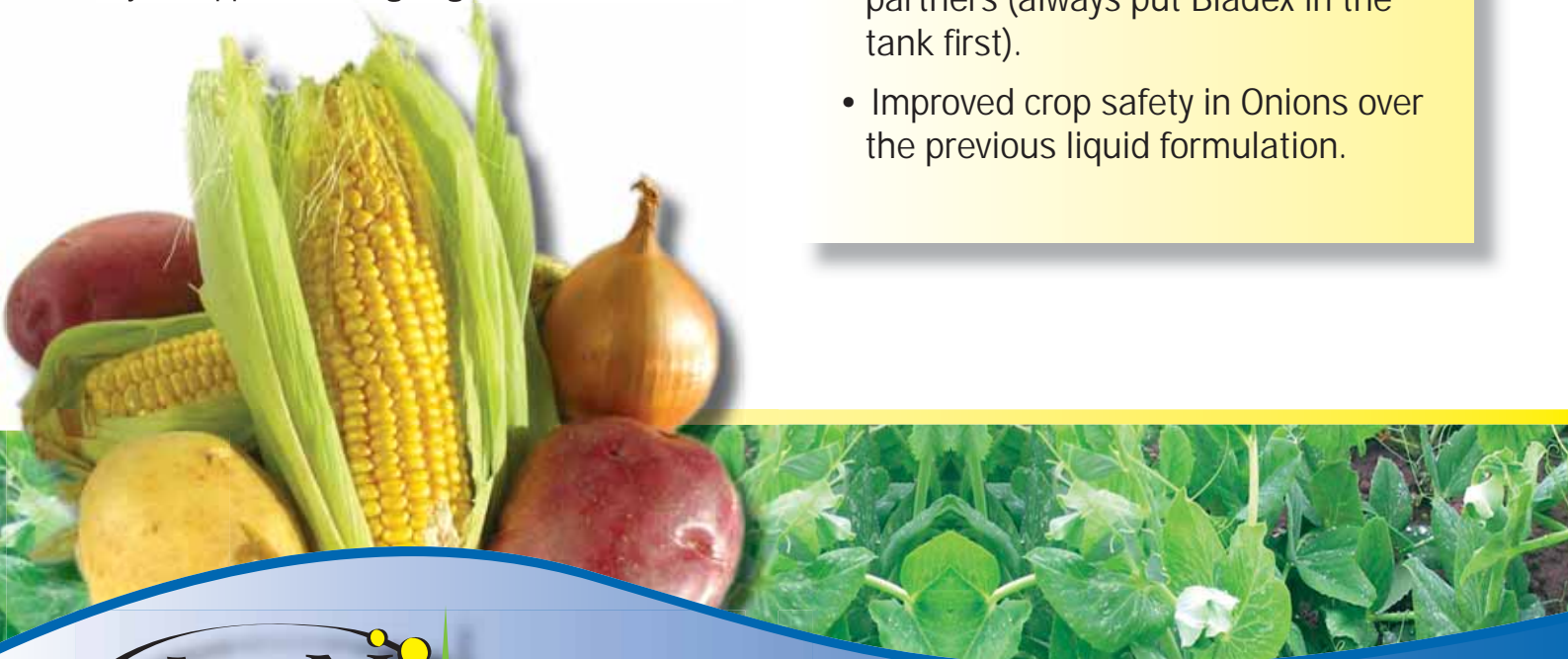
- ✓ *Chickpeas* ✓ *Faba Beans*
- ✓ *Lentils* ✓ *Vetches*
- ✓ *Field Peas*

Vegetables:

- ✓ *Potatoes* ✓ *Onions*
- ✓ *Sweetcorn* ✓ *Processing Peas*

NEW DRY FLOWABLE Formulation

- Easy to Use Dry Flowable.
- Concentrated formula – low use rates.
- Convenient disposable packaging.
- Good Compatibility with tank mix partners (always put Bladex in the tank first).
- Improved crop safety in Onions over the previous liquid formulation.



BLADEX[®] 900WG

Getting the Best out of Bladex

Do NOT apply BLADEX to soils with a high sand or gravel content e.g. sand or sandy loam soils. BLADEX is not recommended for use on the Mallee soils of Victoria and South Australia.

The activity of BLADEX may be reduced in soils of a very high organic matter or clay content.

BLADEX may be used in conventional sowing or in direct drill and retained stubble situations. For best results, weeds should be very young and actively growing. The smaller the weed, the more effective the treatment. Where possible, the seed bed should be free of weeds and large clods.

Best results are obtained if irrigation is applied immediately after spraying. Under dry conditions there is no root uptake and results, especially against grass weeds and wireweed, may be poor.

Pre-planting applications of BLADEX should preferably be made IMMEDIATELY prior to planting to ensure maximum residual control. Effective weed control may last from 4 to 10 weeks depending on soil temperature, soil moisture, soil microbial organisms, soil pH, soil leaching and factors affecting BLADEX volatility.

BLADEX is NOT recommended for control of heavy infestations of annual ryegrass and wireweed unless used in a mixture with STOMP[®] 330E or trifluralin. Refer to STOMP[®] 330E or trifluralin labels for advice on crop safety, follow-up restrictions (etc).

Temporary crop damage (yellowing) may occur, particularly where BLADEX is applied to crops grown on sand over clay (duplex) soils.

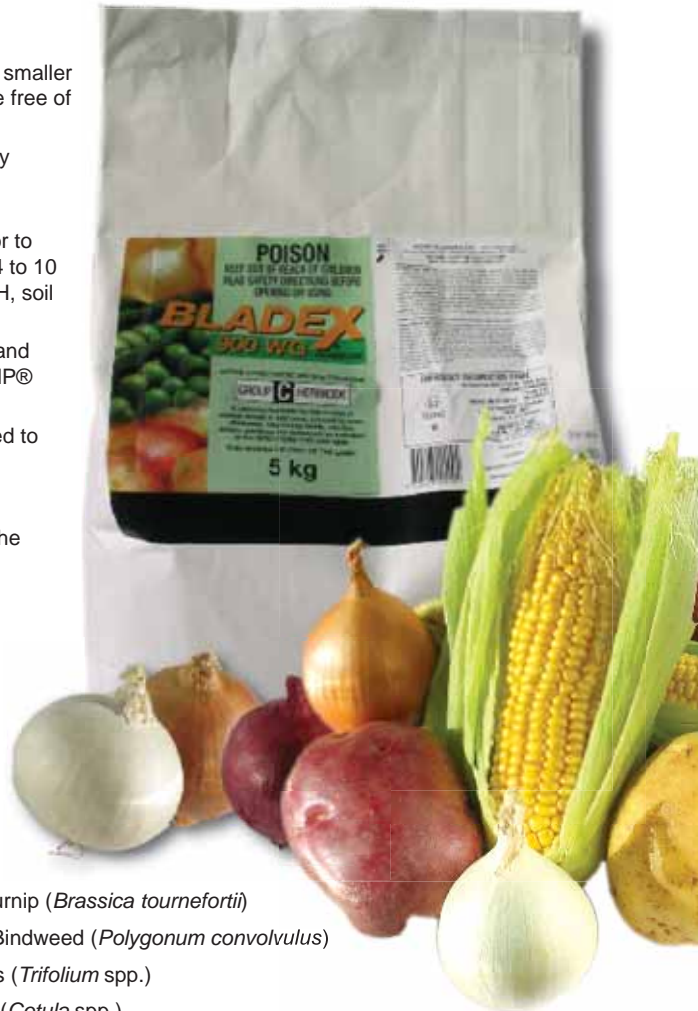
MIXING BLADEX 900WG

Add to the half filled spray vat while agitating. Continue to agitate while topping up the tank and during spraying. **Critical:** Add tank mix partners **after** Bladex is dissolved.

COMPATIBILITY

BLADEX 900 WG is compatible with both STOMP[®] 330E and trifluralin. Refer to these labels for advice on crop safety, follow-crop restrictions (etc).

Where weeds have become too advanced for control prior to sowing, BLADEX may be applied with a knockdown herbicide. BLADEX may be used with Sprayseed[®] and Roundup[®].



WEEDS CONTROLLED:

Annual Ryegrass (*Lolium rigidum*)
Blackberry Nightshade (*Solanum* spp.)
Capeweed (*Arctotheca calendula*)
Chickweed (*Stellaria media*)
Crassula (*Crassula* spp.)
Deadnettle (*Lamium amplexicaule*)
Fat Hen (*Chenopodium album*)
Mouse Ear Chickweed (*Cerastium* spp.)
Prickly Lettuce (*Lactuca serriola*)
Rough Poppy (*Papaver hybridum*)
Sowthistle (*Sonchus oleraceus*)
Spiny Emex/Three Cornered Jack (*Emex australis*)
Staggerweed (*Stachys arvensis*)
Stinging Nettle (*Urtica urens*)
Turnip Weed (*Rapistrum rugosum*)
Wild Mustard (*Sisymbrium* spp.)

Wild Turnip (*Brassica tournefortii*)
Black Bindweed (*Polygonum convolvulus*)
Clovers (*Trifolium* spp.)
Cotula (*Cotula* spp.)
Crowfoot/Erodium/Storksbill (*Erodium* spp.)
Docks (*Rumex* spp.)
Mountain Sorrel (*Calandrinia caulescens*)
Persicaria/Redshank (*Polygonum persicaria*)
Plantain (*Plantago* spp.)
Sorrel (*Rumex acetosella*)

SUPPRESSION ONLY:

Barley grass (*Hordeum leporinum*)
Fumitory (*Fumaria* spp.)
Great Brome (*Bromus diandrus*)
Wild Radish (*Raphanus raphanistrum*)
Wireweed (*Polygonum aviculare*)

*®BLADEX is a registered Trademark of a Syngenta Group Company.
®STOMP 330E, ROUNDUP and SPRAYSEED are registered trademarks.*