



Crest 520 has been developed by Nufarm, so you know you're getting a top quality, highly reliable product at a price that delivers excellent value for money.

Conversion Chart

Rate	
Gallant® NF	Crest 520
500ml	95ml
600ml	115ml
1.25L	240ml
1.5L	290ml
2.5L	480ml
3.75L	720ml

Rainfast in just one hour

The key to getting good control with **Crest 520** is applying when grass weeds are at the correct growth phase. Ideal application timing can be difficult to achieve during changeable spring weather, but with one hour rainfastness weather conditions are less likely to impact application.

Rapid absorption and translocation

Once applied, **Crest 520** is rapidly absorbed by the foliage and the roots and is translocated to the growing points of the weed. **Crest 520** starts by attacking these growing points to stop any new growth. Although **Crest 520** starts working on grass weeds immediately, visible colour changes in the weeds will be evident in a few weeks with total brownout taking several weeks.



Key Benefits

- **Five times stronger than standard formulations**
- **Rainfast in just one hour**
- **Safe on broadleaf crops**
- **Rapid absorption and translocation**

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Crest 520 No. P8058; Prestige No. P7823; Nu-Trazine 900DF No. P4992;

Nu-Terb No. P4804; Archer No. P7390; Leopard No. P7227;

Fusilade Forte No. P7695; Gallant NF No. P4839.

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CREST[™]
520

The pinnacle of performance against grass weeds!



Extra strength Crest™ 520 controls post emergence grass weeds in broadleaf crops...and keeps your costs down too.

Crest 520 is a high strength selective herbicide for post emergence grass weed control in broadleaf crops and forestry.

Crest 520 is an ideal grass weed control tool for growers of clover seed, pea, lucerne and vegetable crops.

Crest 520 will safely control a wide range of both annual and perennial grass weeds including wild oats, summer grass, annual and perennial ryegrass, volunteer cereals, annual poa, mercer grass, kikuyu and paspalum.

Safe on broadleaf crops

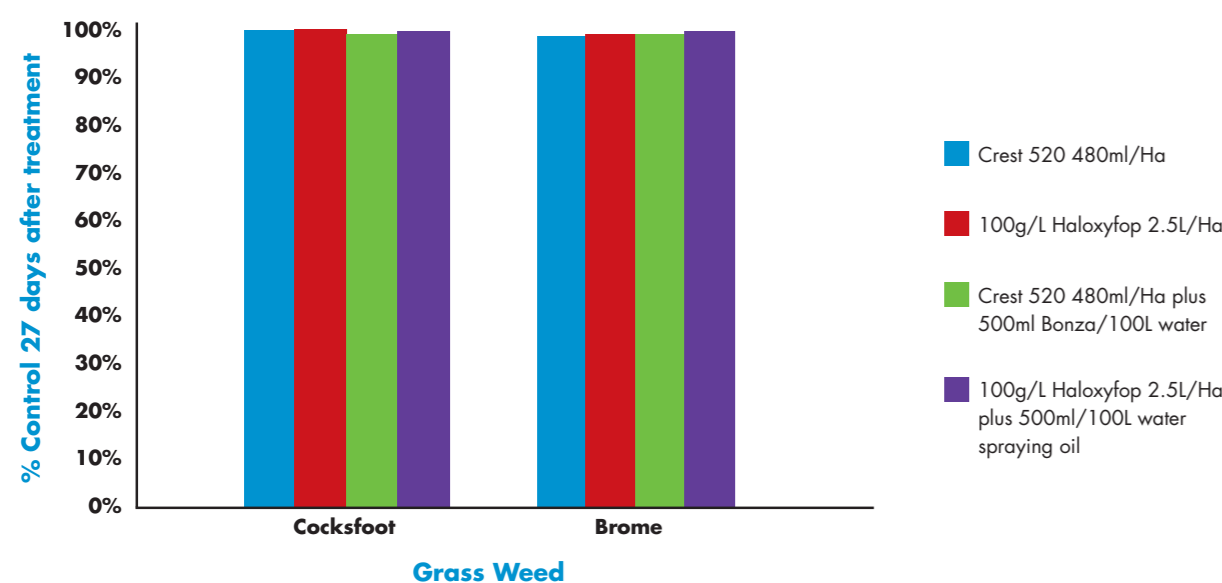
Crop safety should be top priority when selecting products for weed control in high value broadleaf crops. No phytotoxicity has been observed on **Crest 520** treated crops.

Five times stronger than standard formulations

Crest 520 contains 520g/L of haloxyfop-P formulated as an emulsifiable concentrate liquid. This breakthrough formulation treats over five times more hectares than standard 100g/L formulations, meaning fewer drums to handle, transport and store.

Reliable control. Trials prove Crest 520 will effectively control a wide range of grass weeds.

Grass Weed Control: Crest 520 vs 100g/L Haloxyfop



Getting the best out of Crest 520

Application timing

Crest 520 attacks the growing points of grass weeds so for optimal weed control **Crest 520** should be applied to grass weeds when they are small and actively growing. Larger or mature grass weeds can be controlled with **Crest 520** although higher rates or the addition of Bonza® spraying oil may be required.

On crops that have been grazed, remove stock and allow grasses to freshen up (5-10cm new growth) before treating.

Compatibility

Crest 520 is compatible with triazine herbicides, Archer® and Prestige™. Do not apply **Crest 520** in combination with other herbicides unless experience shows efficacy is not affected. Do not apply within 7 days of phenoxy herbicides. **Crest 520** is also compatible with a wide range of insecticides.

Ask your Nufarm Territory Manager for more information.

Crops and situations	
Forestry tree release	Crest 520 may be applied over forestry species including Radiata pine and Eucalyptus species. To control broadleaf weeds in Radiata pine, Nu-trazine®, simazine, Nu-Terb® and Archer herbicides may be added. Do not add Bonza spraying oil to mixtures of Crest 520 with either Archer or Nu-Terb.
Tree nurseries	Crest 520 may be applied over seedling Radiata pine, Eucalyptus, Acacia, Casuarina and other seedling plantation and ornamental tree species. Where there is no previous experience, apply Crest 520 over a few plants before treating larger areas. Do not add Bonza spraying oil.
Lucerne, clover	Apply Crest 520 in mixture with Bonza spraying oil. Do not exceed 480ml/ha Crest 520 on lucerne.
Pipfruit, citrus	Crest 520 in mixture with Bonza spraying oil, should be applied as a directed spray around the base of trees. Avoid direct contact with the fruit.
Peas, lentils	Apply Crest 520 at no more than 290ml/ha. Do not add Bonza spraying oil.
Asparagus	Apply Crest 520, in mixture with Bonza spraying oil, after the final cut.
Onions	Apply Crest 520, at no more than 290ml/ha, in mixture with Bonza spraying oil.

Application methods

Crest 520 may be applied using conventional ground or aerial application equipment.

Boom Spraying: Use 200-400L/ha water. Use nozzles and pressures that produce a medium quality spray. For dense grass infestations increase water rate.

Aerial Application: Use 100-300L/ha water applied as a coarse quality spray.

Spot Gun: Use an extension lance fitted with a solid cone nozzle.

High Volume (including handgun):

Apply as a wetting spray to full coverage using either a hand lance fitted with a solid cone or a handgun fitted with a No.4 tip at 500-2000 kPa to deliver 1000-1500L/ha.

Knapsack: Apply as a wetting spray to full coverage using at least 500L/ha water volume.

To minimise any possible crop damage avoid spray overlaps.

Spraying oil

Where spraying oil is required use Bonza at 500ml/100L of spray mix to optimise grass weed control.

Withholding Periods

Peas, Lentils: Do not apply later than flowering.

Asparagus: Do not apply during the cutting season.

Onions: Do not apply within 5 weeks of harvest.

Soil Residues

Do not plant cereals, maize or grass crops within 12 weeks of treatment.

Grass Weed Control Spectrum Chart						
Grass weed	Crest 520		Sequence™		Leopard®	Fusilade® Forte
	Seedlings (2-5 leaf) or actively regenerating rhizomes	Plants at advanced growth stages or under stress or slow growth conditions	Seedlings (2-5 leaf) or actively regenerating rhizomes	Tillering plants or hardy rhizomatous grasses		
Recommended Use Rate (refer product labels for specific recommendations)	ml/ha	ml/ha	L/ha	L/ha	L/ha	L/ha
annual poa	290	290 + Bonza	0.5	1.0		NR
annual ryegrass	115	115 + Bonza	0.25	0.5	0.9 - 1.0	1.7 - 2.5
barley grass			0.5	1.0		
barnyard grass	115	115 + Bonza	0.25	0.5	0.5 - 0.75	1.25 - 2.5
bristle grass	115	115 + Bonza	0.25	0.5	0.5 - 0.75	1.25 - 2.5
browntop	720	960	0.5	1.0		
canary grass			0.25	0.5		1.7
cocksfoot	240	480	0.25	0.5		
couch: cultivated	240	480	2.0	3.0	1.0 - 2.0	1.7 ^b
couch: sod bound	720	960	2.0	3.0	1.0 - 2.0	1.7 ^b
chewings fescue		NR	0.5 ^b	1.0 ^b		NR
crowfoot grass					0.5	1.7
floating sweetgrass			0.25	0.5		
hairgrass		NR	0.5 ^b	1.0 ^b		NR
indian doab	720	960	2.0	3.0	0.75 - 1.5	2.5
kikuyu	720	960				
mercier grass	720	960				1.7 - 2.5
paspalum	720	960	2.0	3.0		1.7 - 2.5
perennial ryegrass	240+Bonza*	480 + Bonza	0.25 ^c	0.5 ^c	0.9 - 1.0	
phalaris			0.5	1.0		
prairie grass	240	480	0.5	1.0	0.6 - 1.0	0.85 - 1.7
ratstail	720	960				
ripgut brome			0.5	1.0		
soft brome (goose grass)	240	480	0.5	1.0		1.7 ^{ab}
summergrass	115	115 + Bonza	0.25	0.5	0.25 - 0.5	1.25 - 1.7
sweet vernal	240	480				
tall fescue			0.5	1.0		NR
volunteer cereals	115	115 + Bonza	0.25	0.5 ^c	0.5 - 0.75	0.85 ^p
wild oats		95	0.25	0.5	0.4	0.85
Yorkshire fog	240	480	0.5 ^b	1.0 ^b		
Pampas grass		1450			5.0	
African feather grass		1450				

a - seedlings only

b - at these rates grass weeds may only be suppressed

c - turf ryegrass and tillered cereals may only be suppressed at these rates

* - Option to use 480ml/ha without Bonza on perennial ryegrass seedlings

NR - not recommended