

Gaucho brassica seed treatment provides protection against four economically damaging insect pests during plant establishment.

Gaucho seed treatment has been shown in trials to increase plant establishment and crop yield in comparison to untreated seed.



	PLANT PROTECTION	BENEFITS
INSECTICIDE	 Springtail Aphids Argentine stem weevil (adults and larvae) Nysius (Wheat bug) 	A systemic insecticide provides protection during the first six weeks post sowing. The chemical active-ingredient is taken up by the roots of the germinating seedling and translocated within the plant during early development. Under good growing conditions, Gaucho will provide 6-8 weeks protection against aphids, slowing the population build-up and reducing the risk of virus from vector carrying aphids.

Note: In situations conducive to high nysius pressure, where a brassica crop is sown next to a lucerne crop or is established under hot, dry conditions, a foliar insecticide application may be necessary two or three weeks after sowing to enhance protection.





Recommended Use:

Gaucho brassica seed treatment is recommended for both spring and autumn sown brassica crops.

Sowing Rate:

Gaucho is a filmcote seed treatment, therefore apply the same sowing rate as for untreated seed.

Withholding Period:

Livestock should not graze Gaucho treated brassica crops in the first six weeks after planting.

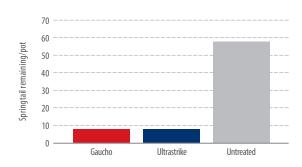


Trial Data:

Springtail Protection

This replicated trial measured the mean number of live springtail remaining in confinement 7 days after turnip seed was sown. Both the Gaucho and Ultrastrike seed treatments provided significantly improved protection against springtail in comparison to untreated seed.

(Trial conducted by AgResearch, Ruakura)



Trial Data:

Argentine Stem Weevil Protection

This replicated trial measured the mean number of live ASW adults remaining in confinement 11 days after rape seed was sown. A total of 10 ASW adults were confined in each pot for 7 days. Both the Gaucho and Ultrastrike seed treatments provided significantly improved protection against ASW adults in comparison to untreated seed.

(Trial conducted by AgResearch, Ruakura)

