Three Cycle Plan

When controlling large infestations of African boxthorn, the most economical knockdown treatment is via mechanical means such as dozer blade when under shade trees.

Use your dozer blade for initial knockdown, follow up with Grazon® Extra Herbicide in year two then clean up with Access® Herbicide or Vigilant® II Hericide on seedlings in following years.







For more information call toll free **1800 899 147** or visit us at **www.woodyweedspecialists.com.au**

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New strategy for controlling African boxthorn



KNOCK DOWN. FOLLOW UP. CLEAN UP.



Knock down large areas of regrowth with machinery

African boxthorn is a woody shrub that can grow up to 6 m tall. Its rigid branches are leafy and end in a hard, sharp spine reaching up to 150 mm long. It has globe to egg-shaped berries that are orange-red when ripe with up to 70 seeds.

Large stands of African boxthorn are most cost-effectively controlled by mechanical removal of plants and their roots. This can be done by dozer blades, front-mounted blade ploughs (e.g. Ellrott plough) or chains.

As much as possible of the root system should be removed because regrowth often occurs from root pieces remaining in the soil. Physically removing the boxthorn, then burning the clumps, will be beneficial to prevent a haven for rabbits.

Follow up with Grazon® Extra Herbicide

Depending on the situation, follow up the mechanical removal using Grazon Extra as a high volume foliar spray on seedlings and regrowth. Always treat actively growing plants. For best results, use Grazon Extra at 500 mL/100 L of water. When spraying, do not treat when leaves drop from the plant.

Clean up with Access® Herbicide or Vigilant® II Herbicide on very isolated plants

Now that your African boxthorn is largely under control, you can clean up remaining plants with a basal bark application of Access (1:60 with diesel distillate) around shade trees or use Vigilant in open areas. Treating plants when they are small should be encouraged to prevent large, impenetrable thickets occurring.

When treating with Access ensure there is a curved end on the wand near the orifice. This will allow you to treat both sides of each stem from the one position near the bush by changing the angle of the nozzle and also avoid potential scratches from the thorns on the limbs.





