

### **BRONZE BEETLE**

Eucolaspis Brunnea

Found throughout the country, the bronze, or brown, beetle is native to New Zealand and is one of our worst pasture pests.

From October to late summer the bronze beetle emerges from the pupae stage underground. They congregate in large numbers and feed on bushes, shrubs and trees, creating jagged holes. They can strip a plant of leaves in just one night.

During summer, the beetles lay eggs in the soil in grassy areas. The eggs hatch after two weeks, and the larvae move underground. They feed on the grass roots until spring, and turf infested with bronze beetle larvae (Grass Grub) turns brown or yellow and then dies. Grass Grub are the Larvae of Bronze Beetle.

#### **PREVENTION**

Bronze beetles are hardest to treat in the beetle stage of their life cycle, as once the damage is noticed they are often no longer present. They are attracted to bright lights, so turning off your outdoor lights on summer nights can help.

Treating the Grub when it is active in the soil will help reduce numbers of the heetle

Covering targeted plants with Bug Net can also help with prevention.

### TREATMENT

Using <u>Lawn Pro Protect</u> on infected lawns between February and April will kill the beetle larvae. In addition to protecting your lawn or pasture, this will prevent beetle damage to your garden and trees during the next stage of the life cycle. Water the granules in thoroughly and, to avoid harming beneficial insects, do not use on a clover lawn.

If you see larvae, you can use  $\underline{\mathsf{DEBug}}$  as a more natural option. Non edible plants affected by beetles can also be sprayed treated with  $\underline{\mathsf{Groventive Garden}}$ .

When using sprays and chemicals always read the label and follow instructions carefully.



# BRONZE BEETLE PRODUCT RECOMMENDATIONS

Shop the Kings online store for all your gardening needs



## KIWICARE LAWN PROPROTECT

Granules to protect against grubs and insect pests in lawns and soil.



### **GROVENTIVE GARDEN**

A two-way systemic insecticide, safe for bees and most beneficial insects, providing control of sucking insects including harder to control species. Approved for use on roses, pot plants, hedging, flowers and ornamentals.



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