

TASER™ 800 WP INSECTICIDE PRO

Everything you are looking for in an insecticide. And more.



TECHNICAL
BULLETIN

NUMBER
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NON REPELLENT AND BROAD SPECTRUM

TaserPRO contains one of the last truly broad spectrum, non-repellent compounds available - *bendiocarb*.

TaserPRO is registered for the control of African Black Beetle and Earthworms in golf greens & fairways, bowling greens and playing fields. It also boasts a broad list of urban pests including but not limited to ants, bedbugs, carpet beetles, cockroaches, fleas, spiders, silverfish, Black Portuguese millipedes, European wasps, house fly, stable fly, brown fly, European green blowfly and lesser housefly. With the addition of sugar to the tank mix TaserPRO can be used as a potent fly bait.

Water Dispersible Powder Formulation

TaserPRO contains an in built wetting agent which works on porous and nonporous surfaces without the need to handle different products. It does not cause skin irritation and is therefore very friendly for user and end customer.

Nuisance Earthworm in Amenity Turf

Earthworm activity is beneficial in most natural and agricultural systems, but excessive earthworm casting is a problem on sports fields worldwide.

Earthworm casting on the surface of golf course fairways is becoming one of the most challenging management issues for superintendents.

Casting occurs when earthworms ingest soil and leaf tissue to extract nutrients, then emerge from their burrows to deposit the faecal matter, or casts, as mounds of soil on the turf surface.

How earthworms become an issue:

- Expulsion of soil rich earthworm faecal matter, or casts, as mounds of soil on the turf canopy can muddy the surface, reduce photosynthesis, and lead to thinning, weed invasion and surface softening.
- Casts affect ball roll on sports fields and causes fouling of maintenance equipment and dulls mower blades.
- Build-up of cast material on cylinder mower



units can affect height and quality of cut.

- In low-cut amenity turf grass systems such as lawn bowls, cricket pitches, golf course greens, tees and fairways, surface castings from earthworms can result in a muddy playing surface, ball roll issues, water retention in the canopy, weed and pest invasion, reduced aesthetics, surface softening and decreased photosynthesis.
- Extensive earthworm casting on fairways interferes with proper maintenance practices, the playability of the turf grass and the overall appearance of the fairways.
- Affected turf can become thin and the playing surface can soften.

NOTE: earthworms are considered to be beneficial in turf for soil aeration, water penetration, thatch control and the addition of bacteria and organic matter. **Sundew TaserPRO 800 WP Insecticide** should be used as part of an integrated pest management program which incorporates other non-pesticide options.

Recommended Spray Application Treatment for Earthworms in Turf:

- It is recommended that 2 applications are applied 4 weeks apart.
- When making a tank mix the addition of a wetter helps soil penetration of the treatment.
- Once applied, irrigate with 6-10 mm of water to assist in soil penetration.
- TaserPRO 800 WP can be applied to turf surfaces prior to a moderate rain fall event (6-10 mm) to aid in penetration into soil zone.
- Peak treatment times commence in April through to August (or whenever conditions promote earthworm castings in undesirable locations).

Better Performance. Better Value.



Key Features:

- Non-repellent
- Broad spectrum
- Excellent turf safety
- Photostable
- Excellent residual activity
- Readily disperses in spray tank
- Odourless
- Carbamate chemical group (*Reversible acetylcholinesterase inhibitor*)
- Rotation product for insecticide resistance management
- Large particle size provides excellent residual activity



STRENGTH PRODUCT SPECIFICATIONS

Active constituents: Bendiocarb 800 g/kg

Formulation type: Wettable Powder

Use rate: Refer to product label for details

Chemical group: Carbamate

Schedule: S6

Pack sizes: 150 g and 2 kg

Pest Claims: In Turf: Golf greens and fairways, bowling greens and playing fields the control of African Black Beetle and Earthworms. Urban pest control of ants, bedbugs, carpet beetles, cockroaches, fleas, spiders, silverfish, Black Portuguese millipedes, European wasps, flies and Seed harvesting ants as per the directions for use.

GROUP 1A INSECTICIDE

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Available from:

Ace Ohlsson, Fernland, Greenway Turf Solutions, Indigo Specialty Products, K&B Adams, Living Turf, Nuturf, Oasis Turf and Simplot.

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