

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING
KEEP OUT OF REACH OF CHILDREN**



Carbon Trader®

Typical Analysis:

75% Carbon
2.2% Nitrogen
3.4% Phosphorus
8.6% Potassium

To keep Dormant Turf Green in Colour throughout the Dormancy period and to Enhance and Maintain Turf Colour, Turf Health and Appearance of Turf, including greens and surrounds.

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT



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Restraints:

DO NOT apply through an injection/fertigation unit.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL
UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION

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GENERAL INSTRUCTIONS

Carbon Trader contains 750 g/kg activated charcoal in the form of a water-dispersible granule (WDG).

Application

Apply with a calibrated garden backpack, power sprayer or boom sprayer.

Good spray tank agitation is required at all times.

Apply in a minimum of 800 L water per hectare.

Carbon Trader may deactivate any systemic post-emergent herbicides sprayed in the 3 days prior to a Carbon Trader application.

Carbon Trader may deactivate any pre-emergent herbicides working in the soil.

Even spray coverage is essential for optimal performance (i.e. boom spray or fish mouth nozzle).

Continuous agitation is required at all times.

Spray Preparation

The use of 50-MESH or coarser screens placed after the tank and before the nozzles (in-line filter) are required for this product. MESH screen (filter) sizes of 100 – 200 may cause blockages.

Nozzle filters need to be removed prior to spraying to avoid blockages.

Good spray tank agitation is required at all times.

Apply in 800 – 1600 L of water per ha (8 - 16 L of water per 100 m²).

Mixing

Carbon Trader is a water-dispersible granule which disperses in water.

1. Half fill the spray tank with the required water for the application.
2. Engage agitation system.
3. Fill a mixing bucket with approx. 10 - 15 L of water and add 5 kg of Carbon Trader, mix well using a paddle of some sort. Once the 5 kg in 10 - 15 L of water is thoroughly mixed pour through the basket filter into the tank. Any residue left behind on the basket filter can be easily washed through into the tank with water.
4. Repeat Step 3 (above) until you have reached the amount of Carbon Trader required in the tank for your application.
5. Maintain good spray tank agitation at all times – from mixing to spraying (including throughout the spraying process).

COMPATIBILITY

Carbon Trader is NOT compatible with any other products, such as:

- Fertilisers (organic, synthetic, crystalline or liquids) including chelates and kelps
- Surfactants (non-ionic or ionic, penetrates etc.)
- Chemicals / Pesticides (Herbicides, Fungicides, Insecticides or Plant Growth Regulators)

Mixtures of this type will result in either poor efficacy of Carbon Trader and/or poor efficacy of the tank-mixed partner.

DO NOT mix with anything except water for spraying.

PRECAUTION**Re-Entry Period**

Do not enter treated areas until the spray has dried, unless wearing cotton overalls buttoned to the neck and wrists (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

SPRAYER CLEAN UP

This can be achieved by rinsing thoroughly with clean water until no black colouring is evident. Ensure that all filters are dismantled and cleaned thoroughly.

EQUIPMENT

One of the Carbon Trader active constituents, carbon (activated charcoal), is an abrasive material and may cause more rapid wear of spray equipment.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray drift onto nearby plants/crops, cropping lands or pastures.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the product or the used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Dispose of containers via any local authority landfill or recycler.

SAFETY DIRECTIONS

Avoid contact with eyes and skin. When opening container, preparing spray or using prepared spray, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves and face shield or goggles. If product on skin, immediately wash area with soap and water. If product or spray in eyes wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

FIRST AID INSTRUCTIONS

If poisoning occurs, contact a doctor or Poisons Information Centre. *Phone Australia 13 11 26.*

If swallowed, do not induce vomiting. Give a glass of water.

SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS), which is available from the supplier or from the distributor's website: www.turfculture.com.au

CONDITIONS OF SALE

The use of Carbon Trader being beyond the control of the manufacturer, no warranty expressed or implied is given by Turf Culture Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Turf Culture Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

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In a Transport Emergency Dial 000 Police or Fire Brigade

Poisons Information Centre
Telephone: 13 11 26 from anywhere in Australia