

WEED TERMINATOR AND SOIL CONDITIONER

APPLICATION & TECHNICAL

Contact Organics Weed Terminators and Soil Conditioner, is a dual action product system that effectively kills weeds and improves soil health.

Control weeds and protect livestock, while improving plant vitality and soil microbiology, with the modern alternative to glyphosate-based products. Using innovative technology and non-toxic ingredients, Contact Organics breakthrough patented formula has been developed for fast, effective weed control that cares for the environment.

Weed Terminator is a natural herbicide designed for agriculture, governments, municipalities, the education sector, revegetation programs, landscape and maintenance contracting, as well as national parks and small and large homes.

Using Weed Terminator will alleviate MRL concerns, guarantee protection of soil biology, while delivering effective, fast-acting and natural weed control for vineyards, orchards and farms.

The Safe Series Soil Conditioner has been designed to be applied in conjunction with the Weed Terminator. It conditions the soil and enhances water uptake and distribution. In addition, it feeds micronutrients and iodine to your soil to promote healthy growth and microbial activity.

DAY 0



DAY 19

How does it work?

Weed Terminator works by breaking down the waxy covering (protective film) of the weed, allowing the moisture to escape and effectively dehydrating the weed to termination. With no residue remaining in the soil, weeds are unable to build resistance. Best results are achieved in high UV situations.

Growing Season Weed Control

Suitable herbicide for applying in season, Weed Terminator is a contact herbicide ensuring low risk to damaging the health of trees and vines with overspray and/or drift.



Technical

Following these guidelines will ensure you achieve effective weed control. Weed Terminator is a unique product in the market, for this reason different usage guidelines are in place. Do not use Weed Terminator as you would conventional chemicals.

To achieve weed control, complete coverage of the weed you are trying to eradicate is essential. Therefore, density of weed population needs to be considered before applying.

Application rates for total spray mixture (herbicide + soil conditioner + water) may start at 750lt per broadacre hectare for juvenile sparsely populated sites and increases to 1000lt per broadacre hectare for mature highly populated sites.



Spray Unit Seals

The active ingredient in Weed Terminator is acetic acid, it is well known that acetic acid is corrosive and as such it is highly recommended that you have either Viton, EPDM, Silicon or Kalrez seals. Using this type of rubber will drastically reduce or eliminate the corrosion of your seals.

Spray Nozzles

Only use Full Cone or Off Centre 08 nozzles. With at least 2 nozzles side by side on each side of the row.



Pressure

If applying through a motorised dispenser it is not recommended that you exceed 2 bar pressure, it increases the risk of spray drift by making smaller droplets and potentially not getting the required coverage.

Dilution

JUVENILE WEEDS
Concentrate 35ml per lt of spray mixture

Soil Conditioner 35ml per lt of spray mixture

MATURE WEEDS
Concentrate 50ml per lt of spray mixture

Soil Conditioner 50ml per lt of spray mixture

Cleaning of Equipment

Weed Terminator's active ingredient is Acetic Acid and is corrosive by nature. Ensure a thorough clean out of equipment after use. Leaving spray mixture overnight will likely corrode seals and pumps. If there is a useable volume of spray mixture left, it is strongly recommended to decant the remaining spray mixture into a plastic vessel until required. Discard after 48 hours if not used as product may lose efficacy.

Follow the below instructions to ensure longevity of seals and pumps.

- It is imperative to clean and rinse thoroughly to maintain seal and solenoid life
- Thoroughly rinse spray tank until there is no longer a build-up of foam
- Once you have eliminated foam build up, flush lines with the clean water
- Empty and repeat
- Leave clean flushing water in lines as a further defence against corrosion of equipment



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