

KIWICARE®



LawnPro D-Thatch™

Stimulates the Natural Breakdown of Excessive Lawn Thatch

www.kiwicare.co.nz

Background

[LawnPro D-Thatch™](#) will organically assist the decomposition of thatch by activating the beneficial soil microbes naturally found in your soil. D-Thatch is a special blend of fermentation extracts and nutrients designed for New Zealand lawns.

Benefits and Features

- A blend of fermentation extracts and nutrients
- Activates beneficial soil microbes
- Safe for pets
- Non-hazardous liquid formulation
- Treats 200 m²
- Improves soil structure by activating beneficial soil microbes to convert thatch into humus
- Improves moisture, air and root penetration. Helps your lawn 'breathe'
- Helps soil to withstand drought and improves the uptake of nutrients
- Alleviates need for scarifying lawns

Controls

- Excessive thatch build-up

Available As

- Concentrate: 200 ml

Active Ingredients

Concentrate: A blend of fermentation extracts and nutrients.

Directions

1. Shake well.
2. Dilute 10 ml per litre of water and apply at a rate of 1 litre of spray to 10 m² of lawn.
3. Apply using a pressure sprayer or watering can as appropriate.

Tips

- Apply early morning, late evening or when overcast and when there is moisture in the soil.
- Most effective in spring and autumn.
- If the lawn requires irrigation, water in the morning.
- For extremely dense thatch (more than 4 cm) repeat application month after first application and as required.
- We recommend the LawnPro range of products for lawn maintenance towards lush, healthy, green lawns.
- Dense thatch may require repeat applications.

Regulations

- Non-hazardous

FAQ's

When is the best time to apply D-Thatch?

D-Thatch can be used at any time of year but for best results we recommend spring and autumn when there is some moisture in the soil. The best times of day are early morning or evening or when it is overcast.

What is the alternative to using D-Thatch?

Before D-Thatch you would need to scarify your lawn. This is a laborious process involving either raking or using a mechanical claw to tear out the thatch from your lawn. The result is a very scarred looking motley lawn until it re-establishes new growth. The benefit of D Thatch is this all happens organically without the need for hard labour. Simply spray or apply with a watering can.

Can I use too much D-Thatch?

No, but we recommend using at the recommended rates. Too much will simply be wasted in the soil. Repeat applications one month after treating can assist dense thatch but this should still be done when there is some moisture in the soil.

How long will D-Thatch keep once opened?

D Thatch is a stable solution and will keep up to two years opened and at least three years unopened.

What causes too much thatch?

Any conditions that reduce the soil organisms or their ability to breakdown the thatch. E.g. Low levels of nutrients, high or low pH, low oxygen levels, very wet or very dry conditions, over-mulching the lawn.

What is in D-Thatch?

D-Thatch is a blend of fermentation end products. Naturally derived material has been fermented to break it down to simple molecules that provide food and nutrients to beneficial soil organisms and lawn grass. D-Thatch does not contain any viable (live) organisms.

How does D-Thatch work?

D-Thatch feeds and stimulates the soil organisms that break down the tough long chain molecules such as cellulose and lignin. The result is humus that is then incorporated into the soil, improving the soil condition and water retention.

Last Updated: October 2019

Kiwicare.co.nz

For information, advice and our interactive
problem solver

Kiwicare Corporation Limited

225 Maces Road, Bromley, Christchurch
Phone (03) 389-0778