



# SYMBIO THATCHEATER

Reduce thatch build-up on heavily used sports turf. One application lasts up to six months. Thatch Reduction Guaranteed!

## BENEFITS

- Degrades thatch and increases nutrient availability
- Improves surface drainage giving a firmer playing surface
- Helps prevent black layer
- Increases turf vigour and wear resistance
- Promotes root development and increases sward density
- Releases food for fungi to promote fine grasses
- Guaranteed Results

### ThatchEater guarantee

Apply ThatchEater in spring and regularly aerate. If thatch does not degrade to your satisfaction then Symbio will assess the reason and supply ThatchEater free of charge until the thatch degrades.

In a seed tray trial with Rye grass mix. Turf was 42% more free-draining when treated with ThatchEater than the control trays. The bacteria and fungi in ThatchEater had degraded significantly more thatch than the control.

**PACK  
SIZE:  
25kg**

N	P	K	Mg	Fe
0.26	0	5.8	0	0

50g/m<sup>2</sup>

0.5-1.5mm

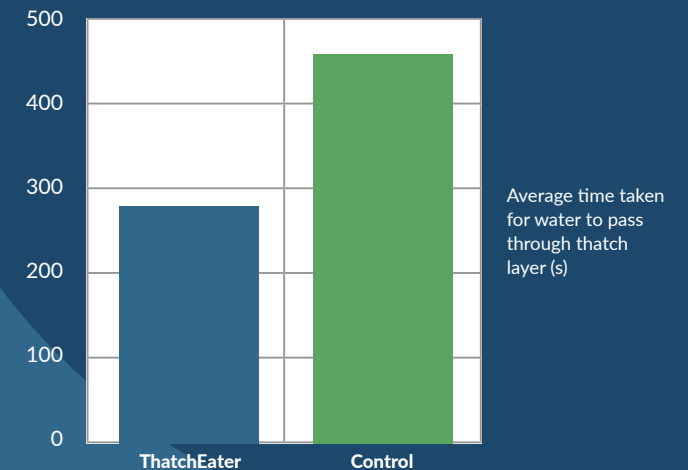
Application guide: \*For best results consult your Symbio representative.

J	F	M	A	M	J	J	A	S	O	N	D

GUIDE ONLY Single Pass Only using Scotts Accupro 2000

Granular Size Range (mm)	Cone Settings	Effective Width (m)	Setting 50g/m <sup>2</sup>
0.5 - 1.8	4	4.2	R

### Impact of ThatchEater on water drainage



**CONTACT US TODAY:**

Symbio Unit 8, Coopers Place, Combe Lane, Wormley, Surrey GU8 5SZ  
Tel: 44 (0) 1428 685762 Email: info@symbio.co.uk www.symbio.co.uk



SYMBIO

# SYMBIO THATCHEATER

Technical Information



Before ThatchEater



After 9 days



After 83 days

## How to apply:


- Use in the growing season when soil temperature is 5°C and above
- For best results apply in spring / summer
- Spike / hollow-tine turf
- Apply at 50g per m<sup>2</sup> into but not below the thatch layer using a rotary or drop-spreader, or mixed with seed in an overseeder
- Water in immediately and again the following day in the absence of rain
- To ensure success and benefit from our guarantee, please arrange a greens inspection with Symbio or an authorised distributor
- For rapid degradation of thatch, use with Symbio low salt index fertilisers and biostimulants that enhance the biological activity of ThatchEater
- To prevent de-oxygenation of the thatch through water-logging, use irrigation water sparingly

**SYMBIO THATCHEATER** is a blend of beneficial soil fungi and bacteria specially selected for their ability to rapidly degrade thatch and organic matter, converting it to humus and releasing locked-up nutrients for plant growth.

The release of nutrients during thatch degradation means that less fertiliser is required. Biofixation technology is used to enhance the metabolism of beneficial microorganisms and protect them from UV light and chemicals. Fungicides can be used within seven days of application.

A hectare of sports turf with thatch 4cm deep will contain approximately 200m<sup>3</sup> - 400m<sup>3</sup> of thatch. Degrading this much thatch requires a lot of oxygen. Frequent aeration, with solid tines, or sorrel roller to the bottom of the thatch layer will enhance the process and allow released nutrient to be rapidly converted for grass growth. Aerate frequently and apply Symbio Liquid Aeration for best results.

## CONTACT US TODAY:



Symbio Unit 8, Coopers Place, Combe Lane, Wormley, Surrey GU8 5SZ  
Tel: 44 (0) 1428 685762 Email: [info@symbio.co.uk](mailto:info@symbio.co.uk) [www.symbio.co.uk](http://www.symbio.co.uk)