

RESISTER

Extend the playing season and improve sward strength for better winter wear resistance. One application lasts up to six months.

BENEFITS

- Breaks down thatch
- Increases nutrient availability for microbial and turf growth
- Promotes root development
- Increases turf vigour and winter wear resistance
- Contains fungi to help promote fine grass growth
- Microbes are protected from UV light and chemicals

SYMBIO RESISTER 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.

SYMBIO RESISTER is a blend of beneficial soil bacteria and fungi, specifically chosen for their ability to degrade thatch and utilise the released nutrient for plant growth. Symbio Resister promotes a healthy population of beneficial soil microorganisms. Vigorous grass, efficient utilisation of nutrients and a biologically active root zone are important factors in maintaining a healthy sward that is more resistant to disease, thinning, moss and other problems associated with winter play. Biofixation technology is used to enhance the metabolism of the beneficial microorganisms and protect them from UV light and chemicals. Fungicides can be used within fifteen days of application. One application will last up to 6 months.

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

J	F	М	А	М	J	J	А	S	О	N	D

N	Р	K	MgO	Fe
0	0	0	0.8	0.9

GUIDE ONLY Single Pass Only using Scotts Accupro 2000						
Granular Size Range (mm) Cone Settings		Effective Width (m)	Setting 25g/m²			
0.5 - 1.8		4.2	J1/2			

25g/m²

0.5 - 1.5mm

PACK SIZE: **25Kg**





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Technical Information

A healthy rootzone for healthy grass must have good biology.

Intense management and use of sports turf often results in compaction, this, in combination with chemical and fertiliser use, and the application of sterile sand as top dressing, depletes soil biology, resulting in poor, chemically dependent turf.

An application of Symbio Resister during autumn can help to replace the essential soil microorganisms that are lost. While the soil temperature remains above 5°C soil microorganisms will continue to grow and reproduce.

An increase in the population of beneficial microbes can allow for competitive exclusion of pathogens. The beneficial bacteria and fungi in Symbio Resister are key microorganisms involved in nutrient cycling and decomposition. They degrade thatch converting it to humus and releasing plant nutrients.

Biologically active rootzones help to maintain good soil structure improving air and water flow, particularly important during wet winter weather.

Healthy roots help to further improve turf resistance to abiotic stress and wear damage during winter.



How to apply

For best results apply in early Autumn from early August to September

Do not apply if Fusarium is active

To prevent a flush of growth in Autumn use 2-4 months after an application of GreenCircle or ThatchEater

Can be applied at any time during the growing season in conjunction with regular applications of compost tea

Aerate the sward and apply at 25g/m² using a drop-spreader, overseeder or mixed with topdressing through a rotary spreader

Apply to the thatch layer

Water in immediately and again the following day in the absence of rain

For best results use in conjunction with SYMBIO PHYTOGRO, or SYMBIO SILICON

Use SYMBIO FULVIC BOOSTER to stimulate cool season low light growth

