



SYMBIO RESISTER

Benefits

- ✓ *Breaks down the thatch which can feed disease-causing fungi*
- ✓ *Utilises available nutrient for microbial and turf growth*
- ✓ *Promotes better root development and winter wear resistance*
- ✓ *Increases turf vigour and natural plant protection*
- ✓ *Contains fungi to help promote fine grass growth*
- ✓ *Microbes are protected from UV light and chemicals*

***SYMBIO RESISTER** is a cocktail of beneficial saprophytic soil bacteria and fungi developed to replace the essential microbes lost from intensively managed turf due to heavy use, sterile sand dressings, compaction, chemical use, etc.*

THE SPECIALLY SELECTED BACTERIA and fungi are chosen for their ability to degrade thatch and utilise available nutrient for plant growth and to promote a healthy beneficial microbial population to increase root growth and sward development.

Vigorous grass, efficient utilisation of nutrients and a biologically active root zone are important factors in maintaining a healthy sward that is resistant to disease, thinning, moss and other problems associated with winter play. The microbes are protected from chemicals and UV light. One application will last up to 6 months.

PACK SIZE: 25kg

HOW TO USE Aerate the sward and apply at 25 g per m² using a drop-spreader, overseeder or mixed with topdressing through a rotary spreader. The bulk of the Resister should be applied to the thatch layer.

Water in immediately and again the following day in the absence of rain. Use as part of an integrated management plan – reduce fertiliser input and aerate turf regularly.

CONTENT The microbes are fixed to clintoptilolite and the support contains zeolites, granular seaweed and biostimulants. N : P : K : Mg : Fe 0 : 0 : 0 : 1 : 1

P205 1%; K₂O 1%; FeO 4.5%; MgO 3%; Cu 82ppm; Mo 40ppm; Zn 60ppm.

HEALTH AND SAFETY

Wear a mask and gloves to avoid inhalation and skin contact, wash hands after use, do not allow into open wounds. See MSDS sheet for full details

APPLICATION AND TIMING

Apply in the early autumn from mid August to September to utilise available nutrient for grass growth to give a healthy sward in a biologically active root zone.

Resister may initially release a lot of locked up nutrient. To prevent a flush of growth in autumn on soil greens it should be used 2 - 4 months after an application of **GREEN CIRCLE** or **THATCH EATER**. Resister may also be used instead of Green Circle in Spring. Do not apply if fusarium is active.

It may be applied at any time during the growing season when used in conjunction with regular (at least every four weeks) applications of compost teas.

*For best results apply in conjunction with **SYMBIO PHYTOGRO** or **SYMBIO SILICON** and use **SYMBIO FULVIC BOOSTER** to stimulate cool season low light growth.*