Thatch Relief™

Thatch Reducing Liquid

Thatch Relief liquid provides an effective method of bio-activation which speeds up decomposition of the organic residues (dead stolons, rhizomes and roots) that make up the thatch layer. By restoring the microbial activity that is required to keep the soil in balance, Thatch Relief helps promote higher quality turf.

The build-up of excess thatch prevents the soil profile from freely passing oxygen and water. Thatchy conditions contribute to a host of soil problems including black layer, compaction, and increased frequency and severity of turfgrass disease.

Thatch Relief contains selected bacteria cultures, enzymes and soil penetrants. Applications of this easy-to-use liquid result in the rapid conversion of the thatch layer into rich humus that absorbs moisture easily.

By accelerating the natural process of thatch digestion by beneficial microbes, Thatch Relief helps maintain a porous, open, well aerated soil profile capable of supporting a vigorous, healthy stand of grass.

Use Thatch Relief for:

HYDROPHOBIC SOILS: Increases Penetration of Water and Fertilizers
PESTICIDE EFFECTIVENESS: Improves Utilization of Soil Applied Pesticides
WILT STRESS: Lessens Wilting by Increasing Percolation Rate
DISEASE PRESSURE: Suppresses Several Turfgrass Pathogens
THATCH BUILDUP: Accelerates Grass Clipping Break Down
ENVIRONMENTAL ISSUES: All Natural and Safe for The Environment

Product Description

Thatch Relief liquid is a combination of naturally occurring bacteria strains, plant enzymes and surfactants.

Purpose

Thatch Relief is a natural product for the accelerated decomposition of excessive thatch in turfgrass. It is used to reduce the need for expensive mechanical de-thatching (raking, slicing, aerating).

Mode of Action

Thatch Relief liquid acts to decompose thatch by accelerating microbial activity near the soil surface and increasing temperature. This exothermic reaction from increased microbial activity breaks down thatch at the soil level. Any thatch build-up is then rapidly reduced and the decomposed organic matter is recycled as a food source for the turf.

SOILTECH
Teaming With Biology

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