

SOILFIX Mg







Soilfix Mg lifts the root zone's ability to sustain turf performance by addressing magnesium deficiencies and improving soil structure.

Key Benefits

- Boosts soil Mg levels at any pH
- Fine turf size granules readily breakdown and disperse
- Builds CEC to support other applied NPK
- Ingredients are wrapped in the TX organic complex
- Also provides 7% Ca, 0.5% Mn, B and minor trace elements





Potential CEC gain			257
Humic Acids	4.2%		
Fulvic Acids	2%		
Amino/PGRs	0.4%		

Soilfix Mg delivers magnesium in a variety of forms to build and maintain consistent levels, even in low CEC sand profiles. In addition to magnesium, Soilifx also contains calcium, manganese, iron, copper, zinc and molybdenum.

Mg (18%) Key to photosynthesis (colour) and conversion of nitrate to protein for hardy growth

Ca (7%) Supports the uptake of ammonical N, cell division and microbial life

Mn (0.5%) Its presence in soils supports disease antagonistic bacteria

Also contains traceable levels of boron, iron, copper, zinc and molybdenum.

Technologies in Soilfix Mg



TERRALIFT PROPRIETARY COMPOSTING TECHNOLOGY

The foundation of Terralift fertlisers is the organic complex, produced in a proprietary 3 stage composting process of ten different organic materials including selected manures, marine life, seaweeds, animal and vegetable proteins, humates, acids and carbohydrates. The Terralift composting system restricts nitrogen fixing bacteria levels to allow actinomycetes and mycerillum fungi to flourish for more plant growth regulators [PGRs] and better stable humus.



NITROGEN AND ORGANIC FUSION **GRANULATION TECHNOLOGY**

blends Terralift organic fusion process and successfully binds three nitrogen forms (nitrate, ammoniac and ureic) with organic NPK and trace elements plus added minerals for a controlled release of up to 10 weeks while the nutrient soil preservation properties of the organic complex limit leach or evaporation loss regardless of rainfall or dry conditions. Terralift granules come as stable, homogenous, fine particles that spread evenly and disintegrate with moisture, such that the nitrate portion together with K and Mg ensure early colour without soft growth.



Application Guide

For greens, tees and hard worked grass areas.

The constant demand by turf for magnesium can readily be met through applications of Soilfix Mg.

Apply at 2kg/100m², during Spring and Autumn.

Best applied using a fertiliser spreader. May be spread with a sand fill or top-dressing if desired (blend with topdressing or apply under top-dressing and brush in).







