



OxiPlus BM350

Oxygenator & Bio-stimulant



Data Sheet

Oxiplus BM350 can be used for a wide variety of applications.



PROBLEM: Soil compaction in turf production and grazing pasture land contributes to the following:-

- Decreased water and fertiliser retention due to run-off
- Creation of impervious thatch layer on the surface and an anaerobic “black” layer underneath
- Slow water movement through the soil profile
- Reduced pore space for aeration, root development and expansion
- Reduced soil and plant metabolic processes
- Grass more susceptible to disease and pest attack
- Excessive moss and weed growth

SOLUTION: Oxiplus stimulates beneficial soil bacteria, fungi and mycorrhizae to open up compacted soil particles and make more nutrient and minerals available for healthy and rapid plant growth. In waterlogged or flood conditions Oxiplus enables the grass to survive and prevents root rotting.

Oxygen, water and nutrients stimulate the roots allowing the grasses and plants to feed properly improving their growth rate, appearance and in the case of pasture grass, faster re-growth and an improved nutritional value for livestock.

Oxiplus stimulates the rapid biodegradation of organic waste matter quickly reducing the thatch layer, converting the “black layer” to an aerobic healthy soil allowing the roots to grow through it to establish a more secure and stronger plant.

Oxiplus also quickly converts compost and manure, making it safer and more readily available as a plant nutrient.

Reduces the need for expensive “wetting” agents.

Substantial cost savings are achieved due to less irrigation and fertilising requirements.

Healthier and faster growing plants means greater yields and quicker crop turnover.

The high dilution and coverage rates make Oxiplus extremely economic in use and its ability to be mixed with other products such as our Alga 600 Seaweed Extract saves considerable labour costs.

Sports turf becomes more hard wearing and the damage recovery rates are much faster.



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Application Rates



Watering Can

Add **1 teaspoon to 10 Litres of water**. Other plant feeds/treatments can be mixed at the same time if required. Apply monthly



2 / 5 Litre Pressure Sprayers

Fill the pressure sprayer with water, then for the following desired results, add and mix:

2 Litre - **2mls** - for maintaining healthy growth

5 Litre - **1 teaspoon** - for maintaining healthy growth

Spray foliage until wet. Apply monthly throughout the growing season.



Apply at a rate of **20 Litres mixed in 600 Litres of water** for the treatment of 1 hectare in spring and autumn.

Can be added to irrigation tanks to prevent them becoming stagnant. Reduces the risk of phytophthora infection. **1ml per litre.**

Add to compost and manure heaps to rapidly accelerate the rotting down process and reduce odours. **10mls in sufficient water to treat 1 cubic metre.**