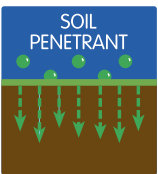
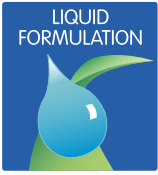




# Integrate Plus

A **soil amendment** that gives complete soil aeration without surface disruption. Integral wetting agent improves surface and rootzone penetration



## WHY INTEGRATE PLUS

› Creates additional pore spaces which:

- ‘Opens up’ compacted soil surfaces
- Speeds up draining of standing water
- Increases capillary moisture holding capacity
- Restores the soils water/air balance
- Reduces incidence of Black Layer
- Provides new channels for root growth

› Liquid and granular formulations



## Product Detail



### Integrate Plus

Contains: 44% water soluble polymeric polyelectrolytes

Pack size: 5 litres

Pack coverage: 5,000-10,000 m<sup>2</sup>

RT order code: 0113501/05

### Integrate Plus Granules

Contains: Polymeric polyelectrolytes plus an advanced soil penetrant system on a granular base

Pack size: 20 kg box

Pack coverage: 1,000 m<sup>2</sup>

RT order code: 0113510/020

### APPLICATION RATES

Equipment	Integrate Plus Liquid Standard-High	Water Volume	Area
Power sprayer	5-10 litres	250-500 litres	10,000m <sup>2</sup>
Pedestrian sprayers	250-500ml	12.5-25 litres	500m <sup>2</sup>
	200-400ml	10-20 litres	400m <sup>2</sup>
Knapsack sprayer	20-40ml	1-2 litres	40m <sup>2</sup>

### APPLICATION RATES

Area of use	Integrate Plus Granules	Area
Golf greens,	10kg	500m <sup>2</sup>
Bowling greens	30kg	1,500m <sup>2</sup>
Sportsfields	200kg	1ha

### RECOMMENDED PERIOD OF USE

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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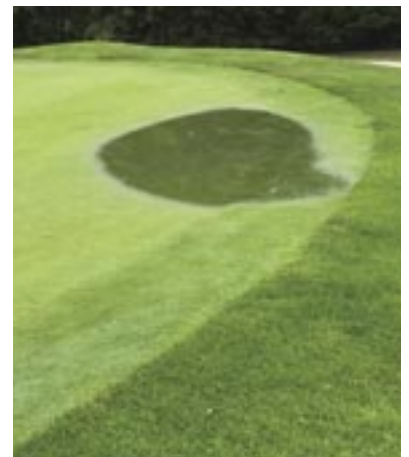
Use plant protection products safely. Always read the label and product information before use

## How Integrate Plus works

Integrate Plus is a totally unique, patented blend of anionic charged polymers combined with a surface-acting wetting agent.

Mechanical aeration affects less than 10% of the soil surface, and compaction can reduce the operating efficiency of turf anywhere from 25-50% as water does not drain, air movement stops and root growth is restricted.

Integrate Plus will restore the soil's water/air balance and return damaged soil structure to a properly functioning condition. It will assist in repairing collapsed pore spaces that prevent the draining of standing water, restore the flow of air into the rootzone, reduce the conditions that encourage Black Layer and 'open-up' new channels for root development.

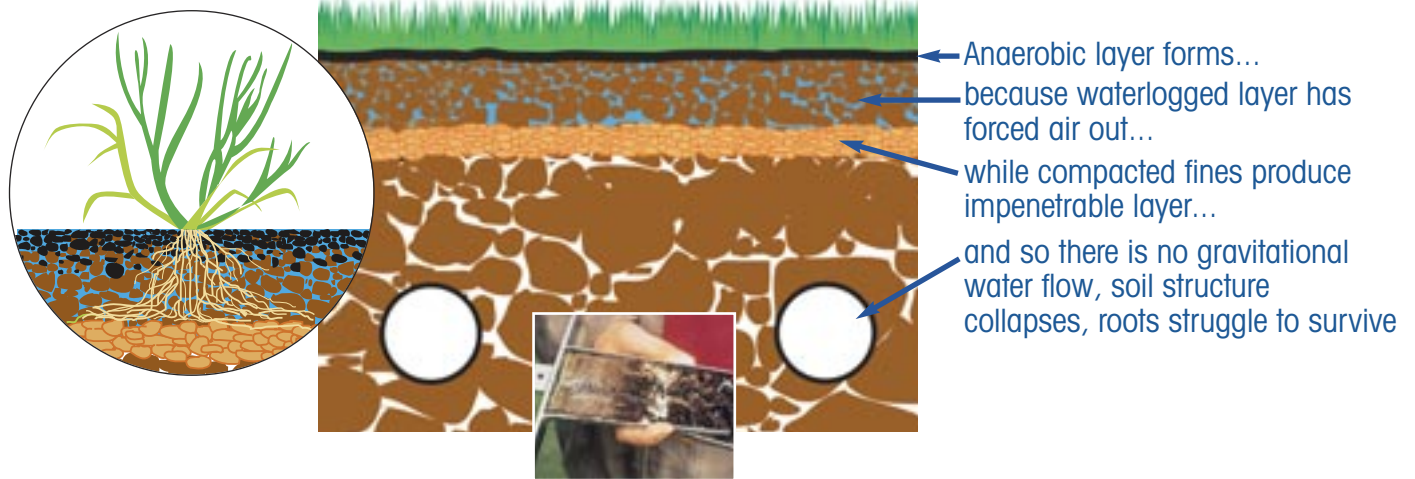


Irrigation or even rain following treatment is beneficial. Improved results may be obtained by applying treatments immediately following mechanical aeration.

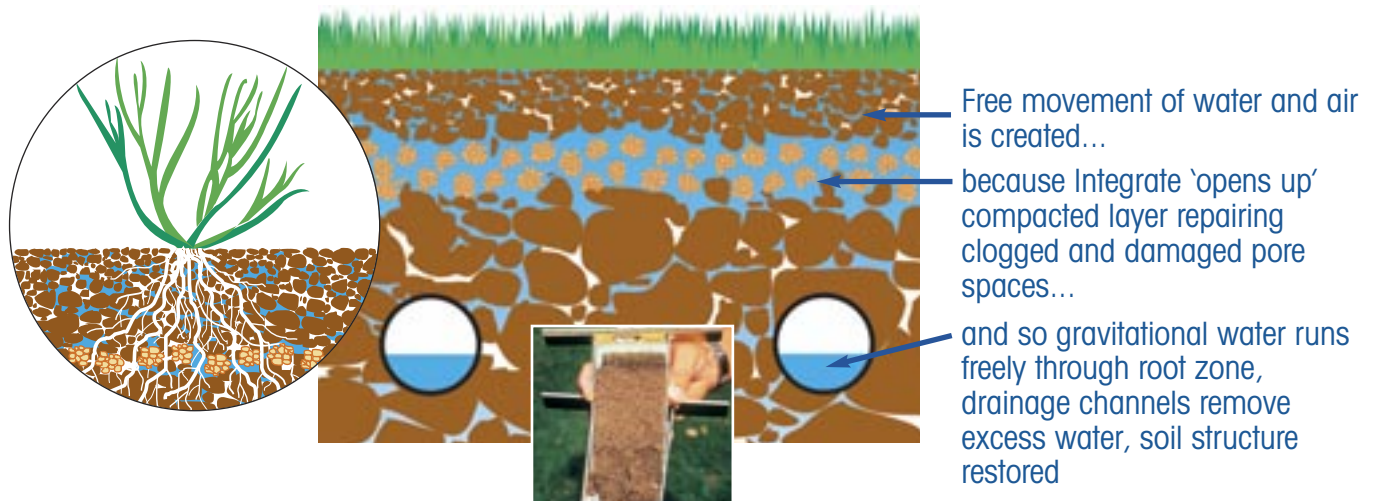
Integrate Plus is not to be mixed with Calcium Nitrate based fertilizers or products incompatible with anionic adjuvants.

The easy to apply, dust free, granular formulation gives long term effectiveness due to the gradual release of ingredients in the granule and is ideal to apply during poor weather conditions.

## Compaction... the problem



## Integrate... the solution



Integrate Plus Granules contain advanced polymeric, poly-electrolytes together with the most advanced soil penetrant system. The long chain poly-electrolyte system within the product is positively charged (anionic) and effectively attracts the negatively charged cations held within the CEC sites on clay and organic matter e.g. Calcium, Magnesium.

De-structured clay particles are minute and are effectively aggregated together by this process into larger crumbs. The formation of such a crumb structure within the rootzone results in improved drainage and much more pore space for root growth.

