

Agri-Zyme

soil management system

***bio-chemical microbe
stimulator
for farm soils***

Manufactured in Australia by:
International Rehabilitation and Soil Stabilization Services

Distributor:

Agri-Zyme is a biochemical, environmentally sound soil management tool consisting of selected enzymes stabilized with surfactant, designed to stimulate existing soil microbes to enhance their ability to support intense cultivation practices.

Agri-Zyme biologically controls several soil related conditions such as fungi, hydrophobic soils and nematodes which can be harmful or retard best outcomes for any given crop. It will also assist in the decomposition of residual hydrocarbons and organic material in the soil and encourage even and gradual uptake of previously unavailable nutrients.

Agri-Zyme is a bio-stimulant which activates and increases the soil's beneficial aerobic bacteria population to operate at levels far beyond their normal capacity, in order to balance and enhance the soil's natural defences against harmful pathogens.

Agri-Zyme has the ability to significantly increase grain and crop returns. Trial results report up to double normal yield in wheat. With the improved soil dynamics, the roots become more vigorous and are able to penetrate deeper to explore a larger area for nutrient and moisture. This is particularly significant for marginal rainfall or difficult soil areas.

DIRECTIONS FOR USE

Application rate:

One application of 6 litres per hectare applied 4 to 6 weeks after sowing or at first tillering stage.

Recommended dilution rate and mixing instructions:

Mix 6 litres of Agri-Zyme into 35 litres of water plus **30 litres of Flexi N (liquid nitrogen)** for every 1 hectare.

OR, Mix 6 litres of **Agri-Zyme** to 65 litres of water for every hectare, then spread 30 kilograms per hectare of granulated urea to the area immediately after spraying.

Very important:

Either method of Nitrogen application is satisfactory. Nitrogen is essential to facilitate the rapid microbial reproduction which is triggered by the enzymes.

Caution:

Add Agri-Zyme to water not water to Agri-Zyme as foaming will result.

Application method:

Can be applied with conventional boom spray equipment

Storage: Store at room temperature away from U/V light. Efficacy not affected by time.