

# biozyme® B-sub

## Guaranteed Analysis

*B. subtilis* + Amino Acids

2 x 10<sup>10</sup> / gram

Inert Ingredients: Water

## Product Information

### About Biozyme® B-sub

**Biozyme® B-Sub** is a naturally selected strain of *Bacillus subtilis* which is highly root competent. It contains beneficial microorganisms and enzyme complexes specifically designed to improve soil and plant health by crowding out pathogens.

**Biozyme® B-Sub** can be applied as a foliar spray, seed soak or through irrigation equipment.

### Advantages of Biozyme® B-Sub:

- Produces natural and beneficial metabolites essential for plant productivity and performance.
- Aids in Phosphorous, Calcium, Potassium, Magnesium and other locked up elements in the soil more readily available to the roots.
- Aids in decomposing organic matter and plant residues present in the soil, releasing organic nutrients to the plants.
- Crowds out pathogens, thus preventing them from becoming further established, in turn aiding growth and health of turfgrass.

### Net Contents

1 Litre

Lot#

Expiry Date

### Limited Warranty

Manufacturer or reseller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor reseller shall be liable for any injury or damage caused by this product due to misuse, misbranding or any application not specifically described on the label.

turf biosolutions  
AUSTRALIA

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## Directions & General Recommendations

### Application Rates

**Greens, tees, fairways & sporting fields:** Apply 2 – 4L / Ha. Apply with boom or fish mouth early morning or late afternoon then irrigate through to root zone.

**Seed germination:** Apply 1 – 2L / Ha after seed has been spread. Wash in if necessary. Apply with 2Kg / Ha of **Humic80**®.

**Seed divots:** Apply 2Kg (powdered form) to 1Tonne of seed, or 5gram to each seed bucket and mix in well before applying to divots.

### Product Handling

Presoak **Biozyme® B-Sub** for a minimum of 3 hours prior to spraying, in a clean bucket with clean water. Buffer the water to a pH of 5.5 - 6.0 using **Buffermate**®. This activates the product.

For increased benefits to soil health and to promote a balance of soil biology, apply **Biozyme® B-Sub** at 2L / Ha with **Promote**® at 2kg / Ha during the months of October through to March.

In the cooler months (April to September), apply 4L / Ha **Biozyme® B-Sub**. During these months, you can also use the following combination of 2L / Ha **Biozyme® B-Sub** with 2kg / Ha of **Biozyme® Multi** for a balance in soil biology.

### How to clean spray tank, filters, & accessories:

Remove spray tank filters. Soak them for 3 - 4 hours in a concentrated Urea solution (2Kg of Urea in 10 Litres of water). Dissolve 5 Kg of Urea in a 1000 Litre spray tank. Run the pump until all hoses and nozzles are filled with Urea solution. Flush filters and spray tank prior to spraying.

### Compatibility

ALWAYS perform a compatibility test (jar test) before mixing anything with **Biozyme® B-Sub**.

**Biozyme® B-Sub** can be used with most fungicides, herbicides, pesticides, fertilisers, wetting agents and other organic products.

**Biozyme® B-Sub** is INCOMPATIBLE with Copper, Chlorine, and or any fumigation products and anti-bacterial products.

KEEP OUT OF REACH OF CHILDREN

TURF CARE RANGE

