

KEEP OUT OF REACH OF CHILDREN

NOCULATE™ LIQUID



Liquid Microbial Inoculant

Ingredients: Contains 10,000,000 CFU per mL of each species; *Bacillus subtilis*, *Bacillus licheniformis*, *Bacillus azotoformans*, *Bacillus megaterium*, *Bacillus coagulans*, *Bacillus pumilus* and *Trichoderma viride*

Noculate Liquid is a proprietary microbial suspension containing beneficial micro-organisms, vitamins, humic acid, and help helping to:

- ◆ Enhance plant growth and decomposition of organic matter
- ◆ Increase resistance to environmental extremes
- ◆ Vitamins derived from yeast provide catalyst for enzymes
- ◆ Increase root growth and development

Batch
Number:
Date of
Manufacture:



Noculate Liquid can be applied with most liquid fertilisers at the below application rates. In situations where mixing with pesticides or other chemicals is desirable, the application rate should be doubled to allow for the potential reduction in micro-organism counts caused by the chemical.

Noculate Liquid is a proprietary microbial formulation containing 24 strains of beneficial soil micro-organisms, humic acid, kelp, essential amino acids, vitamins, biotin, folic acid and natural sugars designed to enhance the establishment of beneficial microbial populations.

Application Rates

| Situation | Application Rate | | Comments |
|---|------------------|--|---|
| | 100L | Ha | |
| Fairways, Playing Fields etc | - | 5-10 Litres | Dilute in a minimum of 400L per Ha. Applications should be made 3 times per season for continual improvement in soil and plant health. |
| Golf Greens, Bowling Greens and High Maintenance Turf | - | 15-20 Litres (150-200mL/100m ²) | Apply every 6-8 weeks in conjunction with a fertiliser program. When used in conjunction with a soluble or liquid fertiliser program, 150mL should be used. When used in conjunction with a granular fertiliser program the product should be applied independently using the 200mL rate. |
| Foliar Application (All situations) | 250 mL | - | Repeat application at 2-4 week intervals during the growing cycle. |
| Row Crops - Soil Application | 500 mL | - | Apply as a banded application. Repeat application at 2-4 week intervals during the growing cycle. |
| Row Crops - Drip Applied | - | 2 Litres | Repeat at 2-4 week intervals during the growing cycle. |
| Greenhouse Crops - Soil Applied | - | 4 Litres | |
| Greenhouse Crops - Drip Applied | - | | |
| Hydroponics | 100 mL | - | Apply to water. |
| Ornamental & Nursery Production | - | - | Mix through soil or growing media at a rate of 100mL per m ³ |

STORAGE & HANDLING:

Store in original container with lid tightly sealed. Product should be stored in a cool, dry area out of direct sunlight. Store product between 5-45°C. When stored properly, product has shelf life of 18-24 months. Avoid contact with eyes and skin by wearing appropriate protective equipment, such as gloves, boots and safety goggles.

MIXING:

Fill spray vessel with half the required volume of water. Shake container of Noculate and add required amount to spray tank while agitating. Add remaining water to the spray tank. Continue agitating during application. Wash out spray tank, including nozzles, immediately after use.

FIRST AID:

In case of contact with eyes or skin, flush at once with large amounts of water. If irritation persists, seek medical attention. If swallowed, drink large amounts of water and induce vomiting. Seek medical attention.

Notice: This product is designed only for the particular purposes indicated on the label. Failure to use the product strictly as directed may be illegal, prove dangerous and render the product ineffective. The buyer or user is responsible for any misuse or negligence in the handling, storage, use of or disposal of this material. Nuturf will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply and use of this product other than those responsibilities mandatorily imposed by Statutes applicable to the sale and supply of these goods.

**IN A TRANSPORT EMERGENCY DIAL 000
POLICE OR FIRE BRIGADE**



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