

Defence II

Concentrated foliar nutrient and biostimulant

Phosphorus is essential for the promotion of root development and establishment of turf grass. During periods of rapid growth or stress, energy supply to all parts of the plant depends on the rapid translocation of phosphorus and other nutrients. **Defence II** is a highly concentrated PK liquid nutrient based on plant available Phosphorus in the Phosphite (PO_3) form. The unique formulation of **Defence II** stimulates the uptake and subsequent mobility of essential nutrients in the plant producing rapid response even under stress conditions.

How does it work?

- The highly mobile phosphite molecules in **Defence II** lead to more rapid uptake by leaves and faster translocation between cell membranes and as a result the Phosphorus moves rapidly from the treated leaves to the roots and vice versa.
- The phosphite action in **Defence II** promotes root development and stimulates the plants own dynamic defence systems for increased health and stress resistance.

Why use Defence II?

- Highly concentrated
- Improves plant health and recovery from stress
- Promotes rapid uptake of nutrients
- Enhances root development
- Easy to mix and easy to use

Where/when

- Suitable for use on all types of sports and amenity turfgrass
- Suitable for all year round application
- In periods of high disease pressure

Contents: Phosphorus pentoxide (P_2O_5) 42% w/v, Potassium Oxide (K_2O) 28% w/v

Application Rates & Timings

Pack Size: 10L / 200L

For foliar application.

Sports Pitches & Golf Fairways: Apply @ 12 l/ha. Repeat monthly or as required.

Golf Greens: Apply @ 6-12 l/ha. Repeat monthly or as required.

Dilution: Recommended for application at water rates of 200 – 300 litres of water/ha.

Method: Always use a fully calibrated sprayer at the recommended dosage.

YOUR LOCAL DISTRIBUTOR

This product is physically compatible with a wide range of tank-mix partners. Check compatibility prior to adding to the spray tank. Consult your local advisor or Soil Harmony for specific recommendations. Efficacy may be effected by plant health, growth stage and weather conditions. Ilex Soil Harmony accepts no liability for damage to treated turf.

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