



**DUAL CHELATE  
FERTILIZER**  
THE SCIENCE IN PLANT NUTRITION

# TRANSIT AMINO BOOST 800

80% Amino Acids, 14% Nitrogen (Amino Acid Nitrogen),  
1.56% Patented Organic Activators (CPPA)

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Transit Amino Boost 800 is a premium quality plant bio stimulant with a combination of selected amino acids and patented Organic Activators (CPPA) which helps to increase chlorophyll formation, photosynthesis, and protein synthesis and reduce plant biotic and abiotic stress.

## Benefits of Transit Amino Boost 800

Improves plant stress tolerance to biotic and biotic stresses (heat, drought, and frost)

Increases chlorophyll production improving the photosynthesis reaction.

Significantly increases the uptake of nutrients either through the roots or foliar application.

Promotes the formation of plant growth hormones such as Auxin which is necessary for new growth.

## The Benefits of Amino Acids

Organically derived L - amino acids promote the bioavailability of nutrients to the plant, enhance plant resistance and recovery to stresses and provide physiological balance.

## The Role of Nitrogen

Nitrogen is essential for all plant growth and development and is a major component of the chlorophyll molecule required for plant available energy.

## The Importance of CPPA

CPPA is a group of organic acids that enhance various plant physiological functions such as nutrient absorption, shoot and root growth, germination and seedling emergence.



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**Physical Properties** - pH: 5.5-6.5, Specific Gravity: 1.0-1.2 kg/L  
**Analysis W/V% :** 80% Amino Acids, 14% Nitrogen (Amino Acid derived),  
1.56% **Patented Organic Activators (CPPA)**

## Application Guide

Application Type	Rate	Comments
Foliar	1-3L/ha diluted in 300-1000L of water	Apply before stress period and during active growth
Fertigation	5-15/ha	Apply at planting, Spring root flush & post-harvest.
In-Furrow	5-15L/ha	Apply as water injection or in furrow at planting
Seedling Tray/Propagation	2% solution (1: 50)	Leave in solution for 24 hours

Due to the versatility of Transit Amino Boost 800, it is suitable to apply to a wide range of crops.



FERTIGATION



FOLIAR



IN-FURROW

Disclaimer: Please be aware that fertiliser can burn and or damage crops and pasture. Visible nutrient deficiency symptoms, analytical results and nutrient removals are the most commonly used criteria to determine the appropriate application rate. There are a number of factors including (but not limited to) weather, soil conditions, application methods, irrigation and management practices which are beyond the control of Dual Chelate Fertilizer and cannot be foreseen. Therefore, Dual Chelate Fertilizer accepts no responsibility what so ever for any damage, loss or other consequences following the use of this guide or product.