TECHNICAL INFORMATION

Boron 150

High analysis liquid boron

A boron-ethanolamine formulation containing 15% (w/v) boron

Uses

For the prevention and correction of boron deficiency in many agricultural and horticultural crops.

Recommended for foliar application.

Benefits

Simple to use high analysis true liquid formulation.

Foliar applications of Solufeed Boron 150 are particularly beneficial when:

- Where the amount of soil-applied boron has to be restricted to avoid leaving high residues which could be toxic to subsequent sensitive crops such as potatoes.
- Soil applied boron has been leached away by heavy rainfall.

Chemical/physical data

Typical analysis:	Water soluble boron: 15% (w/v); 11 % (w/w).
Analytical Method:	Available on request.
Appearance:	Pinkish liquid.
Specific gravity:	1.36
Solubility in water:	Fully dispersible in water.

Directions for use

Application rates:

Marginal deficiency:	1.25 l/ha in at least 200 l/ha water.
Moderate deficiency:	2.5 l/ha in at least 200 l/ha water.
Severe deficiency:	2.5 l/ha in at least 200 l/ha water.

(It is recommended to follow with a further application 3 - 4 weeks later and again if necessary.)

Note: Nutrient status can be determined accurately by tissue analysis.

Application timing: In general, apply Solufeed Boron 150 whenever a boron deficiency is observed or expected. Apply after the 3-leaf stage, or when there is enough foliage on the crop to absorb the spray. The product works best when applied during the early morning or evening and when the plant is actively growing.

Do not apply in extremes of temperature, strong sunshine or when the crop is under drought or other stress.

Oilseed rape: Apply in the early Spring just after the start of stem elongation. Where boron deficiency is severe, an additional application in the preceding Autumn is also recommended.

Sugar beet: Apply just before the crop meets in the rows, usually May/June time (UK).

Directions: Shake the container well before opening. Fill the spray-tank with at least half the required amount of water and begin agitation. Add the required amount of Solufeed Boron 150 to the tank, maintaining agitation. Add the remainder of the water, continue agitation and apply promptly.

Do not allow the diluted mixture to stand without agitation.

Always clean the sprayer after use.

Compatibility: Solufeed Boron 150 is physically compatible with many spray-applied agricultural chemicals. Consult your supplier for the latest information.

Statutory caution: To be used only where there is a recognised need. Do not exceed the appropriate dose rate.

General information

Packaging: 2 x 10 litres

Harmonised Tariff No: 29221100

Storage: Protect from frost. Store above 5°C. Do not store in direct sunlight.

Transport: This product is not classified as hazardous for transport.

Technical service: For further information, assistance and access to The Solufeed Advisory Service, please contact Solufeed at the address below.

Precautions

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

Please note that products may differ or be unavailable in certain territories.

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