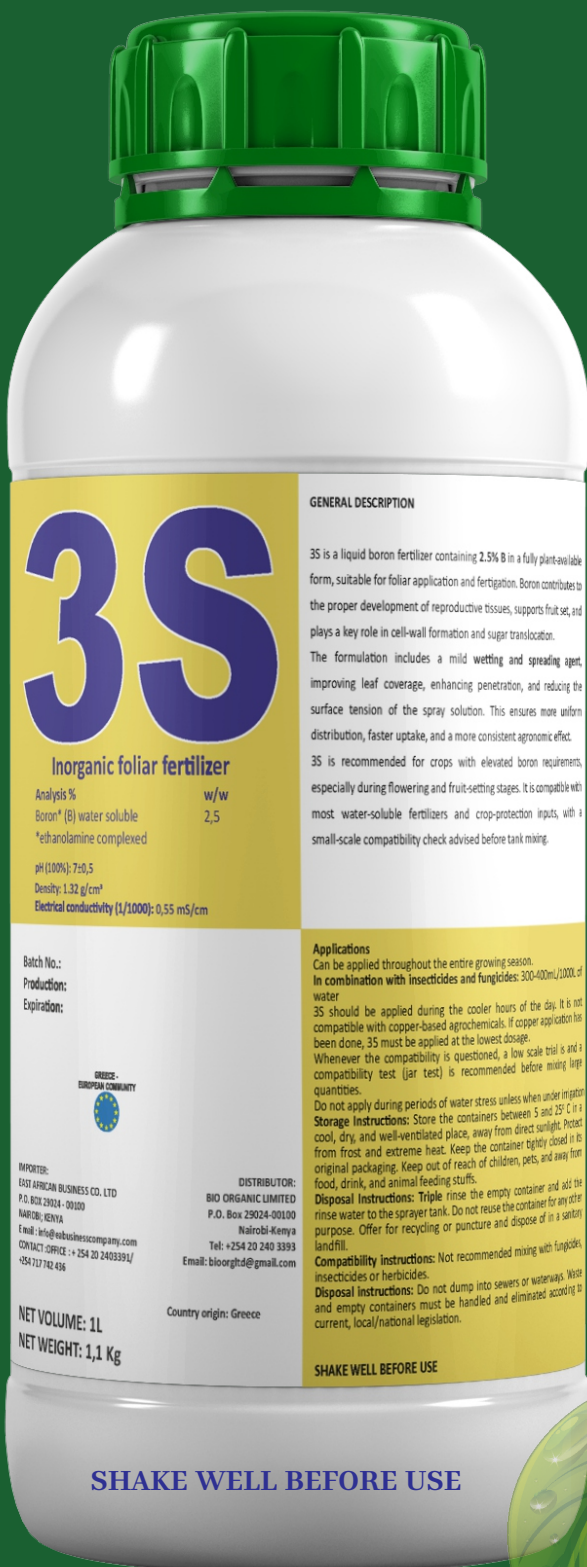




# 3S Literature

(A product of EU Origin)



Is an ionic surfactant formulation with exceptional properties as wetting agent.

3S reduces surface tension of spraying drops, ensuring that foliage will be totally covered by spraying solution. Furthermore, 3S ensures better absorption of spray products as it improves leaves' epidermal cells permeability by sprayed solution active ingredients.

Safety and environmental considerations are paramount when using chemical solutions in agriculture. Sodium sulfo succinate is valued for its low toxicity & biodegradability, making it a more environmentally friendly option compared to some traditional surfactants.

## Composition

Density 1.05g/cm<sup>3</sup>

pH (100%): 6 ±0.5

Solubility: Fully miscible with water.

## 3S is

- ✓ Soluble in water.
- ✓ Soluble in most organic solvents.
- ✓ Miscible with most aliphatic & aromatic hydrocarbon solvents.
- ✓ Chemically stable in neutral solutions & moderately stable in dilute acidic & alkali solutions.
- ✓ Compatible with anionic & nonionic surfactants, but not cationic surfactants.

## Advanced Formulation Advantage

- Improves leaf coverage
- Enhances nutrient penetration
- Reduces spray surface tension
- Ensures uniform distribution

## Rate of application

300 – 400 ml per 1000L of water  
(6 - 8ml / 20 Liters of Water)

Whenever the compatibility is questioned, a low scale trial is recommended!

## Caution:

3S should be applied during the cooler hours of the day. It is not compatible with copper-based agrochemicals. If copper application has been done, 3S must be applied at the lowest dosage.

- Read label for more details.
- Store in cool & dry place

### GENERAL DESCRIPTION

3S is a liquid boron fertilizer containing 2.5% B in a fully plant-available form, suitable for foliar application and fertigation. Boron contributes to the proper development of reproductive tissues, supports fruit set, and plays a key role in cell-wall formation and sugar translocation.

The formulation includes a mild wetting and spreading agent, improving leaf coverage, enhancing penetration, and reducing the surface tension of the spray solution. This ensures more uniform distribution, faster uptake, and a more consistent agronomic effect.

3S is recommended for crops with elevated boron requirements, especially during flowering and fruit-setting stages. It is compatible with most water-soluble fertilizers and crop-protection inputs, with a small-scale compatibility check advised before tank mixing.

### Applications

Can be applied throughout the entire growing season.  
**In combination with insecticides and fungicides:** 300-400ml/1000L of water

3S should be applied during the cooler hours of the day. It is not compatible with copper-based agrochemicals. If copper application has been done, 3S must be applied at the lowest dosage.

Whenever the compatibility is questioned, a low scale trial is and a compatibility test (jar test) is recommended before mixing large quantities.

Do not apply during periods of water stress unless when under irrigation.  
**Storage Instructions:** Store the containers between 5 and 25° C in a cool, dry, and well-ventilated place, away from direct sunlight. Protect from frost and extreme heat. Keep the container tightly closed in its original packaging. Keep out of reach of children, pets, and away from food, drink, and animal feeding stuffs.

**Disposal Instructions:** Triple rinse the empty container and add the rinse water to the sprayer tank. Do not reuse the container for any other purpose. Offer for recycling or puncture and dispose of in a sanitary landfill.

**Compatibility instructions:** Not recommended mixing with fungicides, insecticides or herbicides.

**Disposal instructions:** Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation.

SHAKE WELL BEFORE USE

# 3S

Inorganic foliar fertilizer

Analysis % w/w  
Boron\* (B) water soluble 2,5  
\*ethanolamine complexed  
pH (100%): 7±0,5  
Density: 1.32 g/cm<sup>3</sup>  
Electrical conductivity (1/1000): 0.55 mS/cm

Batch No.:  
Production:  
Expiration:



IMPORTER:  
EAST AFRICAN BUSINESS CO. LTD  
P.O. BOX 29024 - 00100  
Nairobi, KENYA  
Email: info@eastbusinesscompany.com  
CONTACT OFFICE: +254 20 2403391/  
+254 717 742 436

DISTRIBUTOR:  
BIO ORGANIC LIMITED  
P.O. Box 29024-00100  
Nairobi-Kenya  
Tel: +254 20 240 3393  
Email: bioorganic@gmail.com

Country origin: Greece

NET VOLUME: 1L  
NET WEIGHT: 1,1 Kg

SHAKE WELL BEFORE USE