



# AFRISOLVE 15 EC™

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Liquid Calcium: Reg. Nr: **B 4589** (Act 36,1947)

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## Product Description:

AFRISOLVE 15 EC™ is a highly soluble emulsified concentrate (EC) source of soluble Calcium. It is a soil conditioner for use as ameliorant to improve soil structure permeability.

## General Information:

- Restore sodic, compacted and hydrophobic soils
- Improve soil drainage and reduce crusting
- Restores soil balance, releases salts and neutralises PH
- Releases bound minerals and allows for uptake by the plant's root system
- Increase aerobic soil environment for soil micro-organisms and better plant growth
- Increase crop quality and yield capacity
- Easy to apply and low application volumes

## Mode of Action:

Calcium Chloride and a polyacrylamide (wetting agent) formulation binds various soil particles, which forms permanent aggregated soil particles and therefor aerates the soil for increased oxygen and water infiltration. It is a soil amendment that reduces sodium levels in soil. It is an excellent source of both calcium and chloride for crops.

## Product Specifications:

### Packaging:

20 l plastic containers  
1000 l "flowbins" or bulk containers

### Content:

Calcium Chloride 150g/kg  
Wetting Agent 10 g/kg

### Properties:

Specific gravity ± 1.3

### Storage:

Store in a cool, dry area away from direct sunlight.

## Application and Dosage:

- Drip, micro jet, overhead or any other applicable irrigation system or suitable equipment.
- Apply 10-30 L/ha as a stand-alone solution through the irrigation system.
- Up to 100 L/ha at first application. Multiple applications might be needed depending on the severity of the soil condition.
- Fruit Trees apply during active root growth-periods, pre-bloom and post-harvest.
- **Note:** immediately after application, the product needs to be washed through the plant's root zone for effective cation-exchange-action.

## Disclaimer:

To the best of our knowledge, the information contained herein is accurate, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user.

**Manufactured and Packed by:**

Afran Ammonia CC

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