



# Biotechnica

## First in Bioagronomy

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# SAPONite

Organic plant growth biostimulant, wetting agent, and emulsifier.

**SapoNite** is a powdered plant extract containing active plant saponins which act as natural emulsifiers and wetting agents.

## Why choose SapoNite?

**SapoNite** improves water and nutrient intake, and the speed and success of seed germination. **SapoNite** enhances imbibition in seeds and then acts as a metabolic stimulant to trigger germination.

## Application protocols

### Seed dressing

Large seeds such as cereals: use 0.25-0.5Kg/tonne.

Small vegetable and flower seeds: 0.5-1.0Kg/tonne.

**SapoNite** may be tumbled with slightly pre-moistened seed to give a good overall covering. It may also be mixed with other seed coating products and incorporated into clay based commercial seed coatings. Do not use any process that requires temperatures above 35°C.

### Wetting agent

Peat/fibre for growing media: 100g/m<sup>3</sup>.

### Precautions

This product is intended for agricultural use only.

Harmful if swallowed. If swallowed seek medical advice.

In case of contact with eyes, rinse immediately with plenty of clean water (at least 15 minutes) and seek medical advice.

### Storage

Store in a cool dry place, away from heat and free from freezing

Keep sealed in a container and secured away from unauthorised users, children, wildlife and pets.

Store away from acids.

### Handling

**SapoNite** can irritate the nasal lining and cause sneezing. It is therefore advisable to **wear a dust mask when handling this product**. Also wear suitable protective clothing, including gloves and eye/face protection.

When mixing or exposed to spray, wear full protective clothing including: facemask, eye shields, gloves and footwear.

Consult Safety Data Sheet (SDS) for further information.

For more information on any of our products see [www.biotechnica.co.uk](http://www.biotechnica.co.uk)