

# Technical sheet

## SCANIAVITAL® SILICA



### Action

Scaniavital® Silica prevents the dehydration of wounds on tomato plants after the removal of old leaves or other stem damage. The application of this product could be compared to applying grafting wax. After applying Scaniavital® Silica a physical barrier is created which prevents further evaporation of the wound and penetration of dust and dirt from outside.

### Technical description

Scaniavital® Silica is formulated as a paste, based on finely ground clay particles, which can be easily spread over the wound. The product also contains silicon (Si), potassium (K), calcium (Ca) and a thickening agent. The paste, when applied, dries very quickly and encapsulates the wound entirely.

### Application

Scaniavital® Silica must be spread in a thick coating over the fresh plant wound. This can easily be done with a brush, plastic/latex gloves or with the useful squeeze-bottle with an integrated brush. Apply Scaniavital® Silica evenly around the plant stem covering the surface of the wound as well as a few centimeters above and below the wound.

### Safety precautions

Scaniavital® Silica does not contain dangerous substances. It can be easily removed with water. Gloves and equipment can also be cleaned with soap and water.

### Storage and packing

Scaniavital® Silica is available in a useful 250 ml squeeze-bottle with an integrated brush and in a 10 liter bucket. To guarantee the manufacturer's suggested storage life, it is important to close the package tightly after each application of the product. It is important to stir the content of the bucket well before application. The optimal storage temperature is between 5 and 15°C.

*Scaniavital® Silica is produced by BARA Mineraler AB, Sweden.*

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