

# SalicylPure

## Technical data

### Product description

**SalicylPure** is a plant strengthener containing stabilized natural salicylic acid. When infected by viruses, bacteria and/or biotrophic fungi, plants start producing salicylic acid (SA). When the concentration of SA has reached a certain level, the plant starts producing plant own immune proteins. By adding SA to the plant the concentration of SA is increased and the plant will start making these proteins and enzymes much quicker and in higher quantities.

**SalicylPure** can be used as a leaf fertilizer or via the fertilizer feeder. **SalicylPure** enhances, when used preventively, the natural immunity of plants.

### Composition

- Vitalized water
- Stabilized natural salicylic acid
- pH = 6 (0.1% solution)
- Colour: light brown, semi transparent

### Density

app. 1.01 kg / litre

### Packaging units

1 litre bottle or 10 litre can

### Dosage

- Spraying on the leaves: Use 200 ml **SalicylPure**/100 litres water with a minimum of 1litre/ha/week.
- Dripping via the fertilizer tank: 1 litre/ha/week.

Another approach is to use the leaf area index (LAI):

- up to LAI 1, use 0.5 litres SalicylPure/ha/week
- between LAI 1 and 3 = 1.0 litre SalicylPure/ha/week

It all comes down to reaching and keeping the correct concentration of SA in the plant.

Applicate every 7 to 10 days, depending on temperature, growth speed and expected pressure.

**SalicylPure** may be combined with neutral and alkaline agents. Clean application tools with water.

**Shake well before use!**

### **Use**

In all crops: to strengthen the plant's own defensive mechanism:

Soft-, stone- and top fruit, viticulture, green house and field grown vegetables, cut flowers, pot plants, bulbs, perennials and tree nurseries.

For good absorption, you need an active crop and a drying period of 3 hours.

### **Storage**

Store dry, dark and in a well-ventilated place at a temperature between 5°C and 40°C. Protect against UV-radiation/sunlight. It is not flammable.

**SalicylPure** can be kept at least a year in its original packaging, if kept unopened.

### **Additional information**

Insects (aphids, bees, bumble bees, predators, etc. ) are not affected.

When used indoors, be careful not to spray on white walls (slight greyish discolouration possible).

### **Waste**

Dispose of contents/container in accordance with local/regional/national/ international regulations.

### **Safety**

Not flammable. Wear suitable gloves. Keep out of reach of children.

**Transportation:** Not a hazardous substance

**EC-features:** none