

Solar Protection

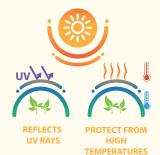


Composition	
Calcium (CaO ₂) Silicon (CaSiO ₃)	34,0 5,0
pH (solution 1%) 7-8	





QUALITY AND HEALTH IN PRE-HARVEST



SUNBURN EFFECT



APPLIED PRODUCT

Characteristics

SONAR SUN FLOW is a micronized calcium carbonate liquid sunscreen and next-generation silicon, designed to provide protection to the plant and fruit during the period of growth, improving the health of the plant and eliminating sunburn.

The foliar application of SONAR SUN FLOW at the defined dosage, allows to create an indirect protection of the plant and the fruits from sunburn and more generally from thermal stress. The homogeneous film that forms on the plant protects the crops from UV rays: reducing absorption and increasing the light diffusion.

- Reduces the temperature in plants and fruits by 3 - 4 °C
- Reduces damage from sunburn
- Improvement of post-harvest quality
- Protects against water stress
- Enhances the fruit color
- Extends post-harvest life
- Reduces the attack of insects
- Prevents mildew and oidium
- Easy removal in post-harvest

SONAR SUN FLOW can be used on many crops, such as: almonds, apples, apricots, citrus, figs, grapes, melons, nectarines, olives, peaches, pears, plums, tomatoes, walnuts and watermelons.

CROP	Application per season	Amount of formulated /Ha	Amount of water /Ha
Apples	3	20-30 L/Ha	800-1000 L/Ha
Citrus	3	20 L/Ha	800-1000 L/Ha
Tomatoes	3	20 L/Ha	750 L/Ha
Melons	2	20 L/Ha	1000 L/Ha
Watermelons	2	20-30 L/Ha	1000 L/Ha
Grape	3	10-20 L/Ha	1000 L/Ha
Pomegranate	3	20 L/Ha	1000 L/Ha
Avocado	3	20 L/Ha	1000 L/Ha









