

FOLIAR APPLICATIONS

REFLECT

UNIQUE & INNOVATIVE THERMOREGULATOR



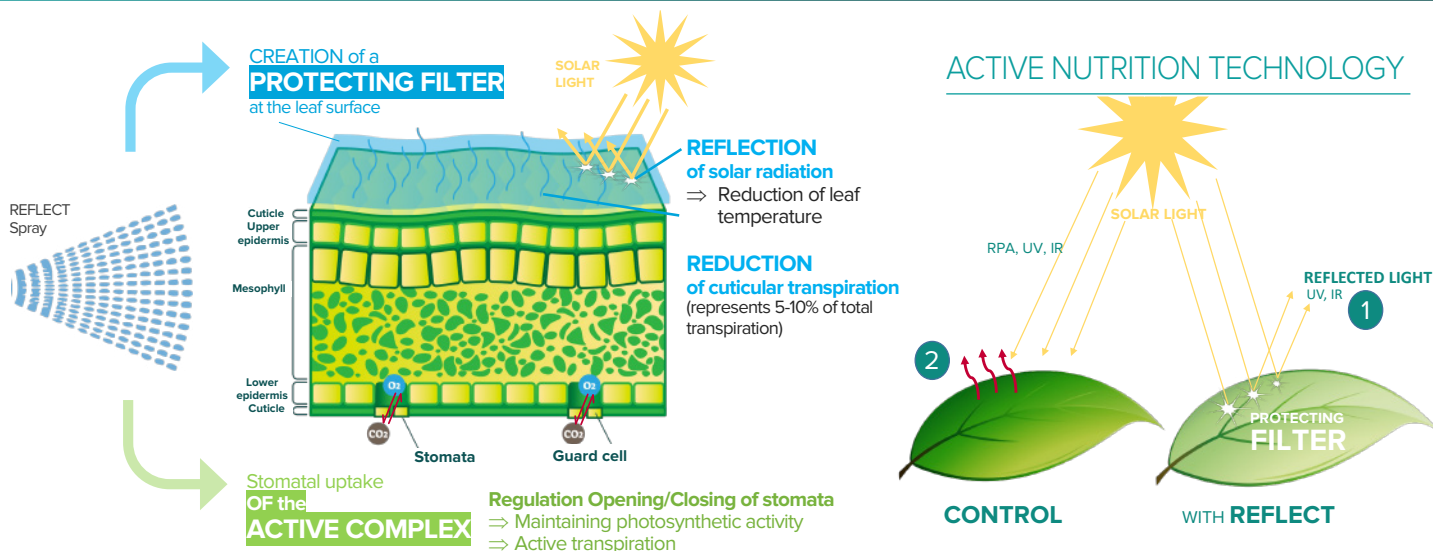
MAINTAIN PHOTOSYNTHESIS

in all crops in hydric & thermic stress situations

- * **Significantly improves photosynthetic activity** (Carbon fixation and water efficiency) by increasing stomatal conductance.
- * **Protects production functions in situations of stress** due to high temperature and water stress by dissipating foliar and fruit heat.

Calcium: 318 g/L
Silicon (SiO₂): 57 g/L
Nitrogen: 90 g/L

Pack Size: 10 L



1 LIGHT REDISTRIBUTION

REFLECTION of solar radiation thanks to the PROTECTING FILTER.

The excess light is redistributed towards the shadier parts of the plant => BETTER OVERALL FUNCTIONING of the plant.

2 TEMPERATURE DECREASE

In hot weather conditions, the stomata close the phenomenon of photorespiration takes place => ENERGY WASTE
 By limiting solar radiation, respiration can take place, perform its thermoregulatory role and thus allow a good functioning of photosynthesis

ALL TWO-WAY PROTECTION FROM HIDRIC & THERMIC STRESS

EXTERNALLY - add a protection filter on the leaf and fruit or nut surface reduce solar radiation effect

INTERNALLY - Regulation opening / closing of Stomata and maintaining photosynthetic activity

Ascophyllum nodosum produces molecules capable of inducing stress-resistance mechanisms both at plant level and at cell level

DE SANGOSSE

