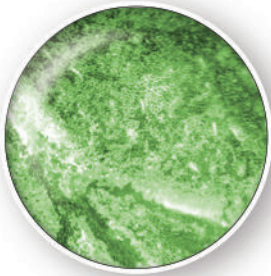


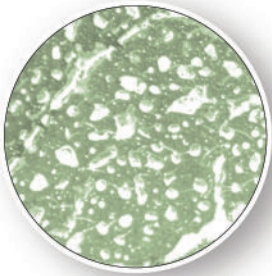


THE PREMIER OPTIONS FOR PLANT HEALTH AND SUNBURN CONTROL IN VEGGIES



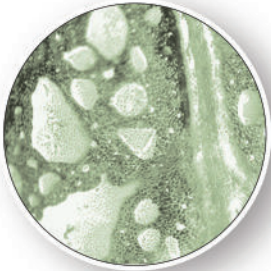
OASIS

1. Dries flat for even coverage and maximum light distribution across the leaf surface
2. Small particle size does not affect plant respiration
3. 95% of light is transmitted to the leaf; yet the average mid-day leaf temperature is lowered by 6° F.
4. Rain-fast up to 4"
5. Available as a registered organic formulation: OASIS O.



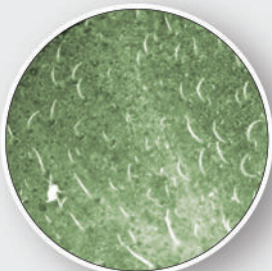
Surround/Kaolin Clay

1. Does not dry evenly across the leaf surface
2. Larger particle size can plug stomata affecting plant respiration
3. Only 45% of light is transmitted to the leaf
4. Very little rain fastness
5. Average mid-day leaf temperature decrease - 2°F
6. Longer mixing time = extra labor costs & fewer acres treated per day.



Micro-Cal/Eclipse

1. Does not dry evenly across the leaf surface
2. Larger particle size can affect plant respiration
3. 75% of light is transmitted to the leaf
4. Rain-fast up to 1.5"



Untreated Comparison

1. Plants need light for Photosynthesis
2. Below 80 degrees plants can photosynthesize almost 100% of available light.
3. Net Photosynthesis mostly stops when temperatures exceed 95 degrees.
4. OASIS and OASIS O lower leaf temperatures while allowing most of the available light to transmit into the leaf.

*All pictures are at 400x magnification

Contact your Consultant or local retailer to learn more.



Thomas Putzel
559-285-2122
Thomas@ORCALinc.com

Ruz Shokrollahi
209-400-3559
Ruz@ORCALinc.com

Roger Haffner
541-974-1712
Roger@ORCALinc.com