

CITRUS

ANTI-STRESS 550[®] is a non-toxic, biodegradable, water-based polymer coating which creates an elastic membrane that reduces moisture loss in plants.

Benefits of applying **ANTI-STRESS 550[®]** to Citrus:

WINTER BENEFITS:

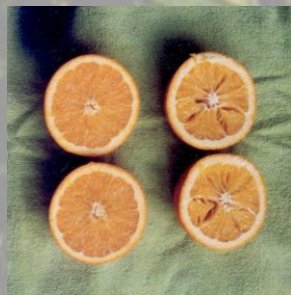
- Effective in reducing scarring and ice marking on fruit.
- Effective in reducing damage to fruit during periods of frost and freezing temperatures.
- Improves tolerance to frost and freeze by 4° - 6°.
- Reduces potential tree damage (splitting of limbs) during freezes.
- Reduces fruit drop.

SUMMER BENEFITS:

- Reduces sun damage to young fruit when applied when fruit is 1" - 2" in diameter.
- Increase sizing under heat stress (when applied before temps > 97° F).

GENERAL BENEFITS:

- Allows for normal stomatic activity and does not interfere with photosynthesis.
- Allows for unrestricted plant growth permitting leaf and plant flexibility.
- Remains effective for 30 to 60 days, dependent on plant growth, application rate and weather conditions. Will not breakdown with normal rainfall.



Anti-Stress Treated Fruit
(left side of each picture)
vs.
Non-Treated Fruit
(right side of each picture)



Cambium
Anti-Stress Treated (left)
vs.
Non-Treated (right)

Application of **ANTI-STRESS 550®**:

- Four (4) to six (6) quarts of Anti-Stress 550® should be applied per 100 gallons of water.
- Anti-Stress 550® is most beneficial when applied before stress occurs.
- During periods of frost and freeze it is important that trees be sprayed so that Anti-Stress 550® can completely dry before frost or freeze occurs. (Drying time for Anti-Stress 550® is the same as water in the same weather conditions.)
- To reduce the affects of heat stress, Anti-Stress 550® should be applied before temperatures exceed 97°.
- Anti-Stress 550® may be applied with most types of conventional farm, orchard or ground spray equipment, and helicopters.
- Sufficient spray pressure/volume must be used to dispense Anti-Stress 550® over and throughout the entire tree surface.
- Apply Anti-Stress 550® at 30 – 60 day intervals for maximum benefits.
- Apply Anti-Stress 550® to young tress at 45 day intervals to reduce moisture loss in new growth and promote vigor.
- Anti-Stress 550® may be reapplied at any time if additional coating is needed due to extreme weather conditions.

Available in 2.5 gallon containers, 30 & 55 gallon drums, and 275 gallon totes.

Pesticide use permit not required / Applicators License not required
Anti-Stress 550 is exempt from reporting by California requirements
Not a Pesticide

Request **ANTI-STRESS 550®** by name
from your local Ag Retailer

Polymer Ag, LLC
Ph: 559.495.0234 • Fx: 559.626.1423
800.678.7377 • www.polymerag.com
Helping growers for over 20 years