



POMEGRANATES

ANTI-STRESS 550® is a non-toxic, biodegradable, water-based polymer concentrate. Applied as a foliar spray, Anti-Stress 550® creates a unique semi-permeable, elastic membrane that reduces moisture loss and insulates plants.

Benefits of **ANTI-STRESS 550®** on Pomegranates

- Reduces damage to leaf, green stem & bud tissue during periods of frost and freeze.
- Improves tolerance to frost/freeze by 4° - 6°F.
- Reduces transpiration loss rate which helps reduce the negative effects of high heat and intense sunlight.
- Allows for normal stomatic activity and does not interfere with photosynthesis.
- Allows for unrestricted plant growth permitting leaf and plant flexibility.

Application of **ANTI-STRESS 550®**

- 1 – 5 gallons of Anti-Stress 550® should be applied per 100 gallons of water, up to 5%.
- Anti-Stress 550® is a foliar spray that may be applied with most types of conventional farm, orchard or ground spray equipment.
- Critical Application Times: When frost/freeze is forecast, when pomegranates leaf out, when fruit is less than 1", and in late June for heat or prior to temperatures exceeding 97° F.
- Application is effective for 30 – 45 days. Will not wash off with normal rainfall.
- Sufficient spray pressure/volume must be used to dispense Anti-Stress 550® over and throughout the entire plant surface.

Available in 2.5 gallon containers, 30 & 55 gallon drums, and 250 & 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



559.495.0234 • 800.678.7377

www.polymerag.com

Helping growers for over 30 years

Angel Red® Pomegranates

Application Rate: 2.5% Solution

Temperature Exposed To: 24° F



Non-Treated

Anti-Stress 550®
Treated

March 2009



Non-Treated

Anti-Stress 550®
Treated

August 2009