

# OASIS<sup>®</sup> SOAX<sup>®</sup> WETTING AGENT

**\*AN OASIS GROWER PRODUCT BASED UPON 50 YEARS OF  
ADVANCED WETTING AGENT TECHNOLOGY\***

## UNIFORMITY IS THE KEY...

Today's grower needs uniformity in almost all aspects of crop production to achieve higher profits. OASIS<sup>®</sup> SOAX<sup>®</sup> Wetting Agent provides an easy way to improve uniformity, quality, and efficiency during crop production, and beyond, at the lowest possible cost. With the use of the advanced technology in SOAX Wetting Agent, research shows that potting media is more uniformly moist when initially irrigated. This fact means that water, nutrients, and the air-to-water ratios are uniform throughout the entire root zone, resulting in the best possible environment for vigorous growth. Not only will plants be more uniform and healthy, but "spot" watering is eliminated which reduces labor costs. Overall crop grade and yield can be improved to protect your hard earned profits. The use of SOAX Wetting Agent also increases the efficient utilization of water and nutrients applied, since the available "feeding" sites for the plant roots are maximized. Even repeated re-wetting of dried media is easy with SOAX, thanks to improved technology.



Even freshly stuck cuttings can benefit with the use of SOAX Wetting Agent. After cuttings are stuck, for example, they can take hours to return to normal moisture levels even under fine misting. SOAX Wetting Agent helps them to recover faster by creating a thin film of water that is easily absorbed through the leaves. The result...higher success rates. For plugs, the physics involved with small volumes of media per plant and the short depth of column, makes uniformity and management of the media extremely critical. SOAX Wetting Agent helps to improve the situation in each and every plug to achieve higher success rates and more even "stands".

## FROM START TO FINISH...

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## SAFE...

No matter how much care is taken, occasionally an error in application rate is made. Research tests show no or little impact on a wide variety of plants at up to 4 times the normal rate. SOAX Wetting Agent provides peace of mind.

## ECONOMICAL...

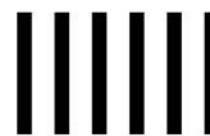
SOAX Wetting Agent, using advanced chemistry and production technologies is formulated to deliver cost efficiency for profit-conscious growers.

## TECHNICAL HELP...

When you have a question on SOAX Wetting Agent, OASIS<sup>®</sup> Grower Products experienced professional horticulturalists and specialists in the field, are well acquainted to assist you with technical support.



**oasis<sup>®</sup>**  
**GROWER PRODUCTS**



## WITH SOAX<sup>®</sup> WETTING AGENT

### ♦ ELIMINATE SPOT WATERING

With SOAX Wetting Agent, peat moss wets and rewets quickly and uniformly, eliminating the need for “spot” watering which reduces costs and labor.

### ♦ BETTER CROP PERFORMANCE

Water does not collect cohesively in masses, creating a uniform moisture profile throughout the root zone, increasing the available “feeding” sites for plant roots and improving the efficiency of applied nutrients which results in better crop performance.

### ♦ IMPROVED DRAINAGE

Drainage is improved since SOAX Wetting Agent prevents water masses from forming and therefore can be easily “pulled” by gravity down through pore spaces. Air-to-water ratios are more consistent which results in healthy and vigorous plant growth.

### ♦ UNIFORM MOISTURE

Media is uniformly moist due to the ability of SOAX Wetting Agent to overcome the resistance to wetting of peat moss and other mix components. When irrigated, water is evenly dispersed throughout the root zone and nutrients are used efficiently.

## WITHOUT SOAX<sup>®</sup> WETTING AGENT

### ♦ POOR DISTRIBUTION OF WATER AND NUTRIENTS

Media may wet unevenly due to the natural resistance of peat moss to absorb water. When irrigated, water tends to channel, not allowing water and nutrients to be fully or evenly distributed throughout the root zone. This results in poor crop quality and increased runoff.

### ♦ HIGH SPOT WATERING

Peat moss tends to repel moisture, making it difficult to initially wet and re-wet when dry. “Spot” watering maintenance is increased which requires more labor over the crop cycle and results in increased costs.

### ♦ SWAMP AND DESERT

Water masses tend to collect cohesively creating either “swamp” or “desert” conditions in the same root zone. Irrigation and nutrients are then poorly distributed resulting in poor crop quality and uniformity.

### ♦ POOR DRAINAGE

Drainage is not as effective since water masses have more difficulty being “pulled” by gravity through air spaces. Uneven air and water distribution retards healthy and vigorous plant growth.