



# LESCO MOISTURE MANAGER

SPECIALTY | 089021 | 084853 089075 | 088755 | 091127

## PRODUCT OVERVIEW

LESCO® Moisture Manager is a proprietary blend of patented soil moisture management technology and an advanced naturally derived soil surfactant. In combination these synergistic technologies provide unequaled water conservation and drought stress reduction through efficient subsurface soil moisture management. In addition to reducing overall water requirements, Moisture Manager works to provide the proper soil moisture needed to maximize the effectiveness of most plant production and maintenance products.

#### **FEATURES AND BENEFITS**

- · Reduce Plant Watering Frequency
- · Delay Wilt and Reduce Dry Spots
- · Improve Seed Germination and Plant Establishment
- · Available in Liquid or Granular

#### **DIRECTIONS FOR USE**

Dilute with water at a minimum rate of 15:1 (water to Moisture Manager) before applying. Apply by spray, soil drench, fertigation or soil injection. Moisture Manager increases soil moisture availability, reducing plant watering requirements and minimizing drought stress. Application prior to plant stress is recommended for optimum plant protection, however, post stress applications are also beneficial. Moisture Manager can be used on established plants or at the time of seeding, sodding or transplanting. Moisture Manager must be watered into the root zone or seed level to function properly. Irrigate at least 1/10 inch of water within 1-2 hours after application and fully water into the root zone within 24 hours. Water thoroughly when re-watering treated plants. Proper fertilization will enhance Moisture Manager's effectiveness. Moisture Manager is biodegradable. For maximum effectiveness reapply every three months or when required watering becomes more frequent. Reapply if a reduction in watering is not apparent within the first two weeks.

#### **ACTIVE INGREDIENTS**

- 50% Humectants
- 15% non-ionic surfactant

PACKAGING INFORMATION
32 oz Quart | 1 gallon
2.5 gallon | 55 gallon | 275 gallon

THE LABEL IS THE LAW. It is a violation of Federal Law to apply product in a manner inconsistent with its labeling. Please read and follow all directions on the product label before using this product.



LESCO.com | 800.321.5325

# SUPPLEMENTAL DATA



#### **APPLICATION RATES**

Turf maintenance: Apply 9 oz. of Moisture Manager per 1,000 sq. ft. (3 gallons per acre).

Seeding, overseeding, sodding, sprigging & hydroseeding: Apply Moisture Manager at 9 oz. per 1,000 sg. ft.

Trees, shrubs & individual plants: Apply diluted Moisture Manager at 4 to 8 oz. of concentrate for each inch of trunk diameter. Dilution rate is variable from 50:1 to 300:1 (water to Moisture Manager).

Potted or containerized plants: Dilute Moisture Manager at a rate of 2 oz. per gallon of water and apply by drench, thoroughly saturating the planting media.

Large planters & gardens: Dilute Moisture Manager at a rate of 2 oz. per gallon of water or through injectors at a rate of 50:1 to 100:1 and apply at a rate of 2 oz. of concentrate per 60 sq. ft of area. One gallon treats 4,000 square feet.

CAUTION: If Moisture Manager is applied to open flower blooms, rinse with water plain water to reduce possibility of Moisture Manager pulling moisture from sensitive flower petals.

## **USE SITES**



Residential

Turf



Commercial/

Industrial



Sports Turf



Golf



Beds





Nurserv Growe

Greenhouse

How LESCO® Moisture Manager™ Works: Once applied, Moisture Manager forms a thin film on seeds, root hairs and soil particle surfaces. This film attracts moisture vapor to create water droplets. Plant roots absorb these droplets while Moisture Manager remains in place extracting additional moisture from soil air space.



