

Soil Penetrating Surfactant



For more information, please contact your Regal Sales Representative.



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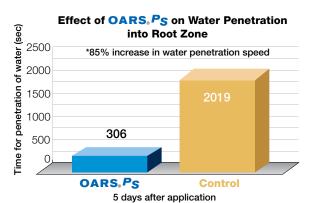
OARS PS, Soil Penetrating Surfactant, is a combination of the university researched, field proven, and patented organic acid redistribution system, OARS, and multi-branched penetrant chemistry. **OARS PS** controls soil water repellency while providing uniform soil moisture for a longer period of time.

FEATURES:

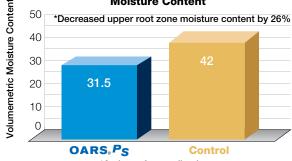
- OARS Organic Acid Redistribution System
- Multi-branched penetrating soil surfactant
- · Increased length of activity in soil
- · Money back guarantee

BENEFITS:

- · Increases penetration of water
- Removes humic coatings from hydrophobic soil particles
- · Provides firm, fast surfaces
- · Improves water management efficiency
- · Controls soil water repellency
- Longer lasting activity



Effect of OARS, PS on Upper Level Root Zone Moisture Content



18 days after application

COMPOSITION

OARS PS, Soil Penetrating Surfactant, is a non-toxic, biodegradable formulation of multibranched surfactants and wetting agents and a humic acid solubilizing component.

Active Ingredients:

85.0% Hexahydroxy polyoxyalkylene polymers7.5% Amine salt of alkly substitutedmaleic acid

OARS PS, Soil Penetrating Surfactant, is available in 55, 30 and 2.5 gallon recyclable containers.*

*Check with your distributor for availability.

APPLICATION RATES

Golf, Sports and Lawn Turf

Apply 4 to 5 ounces per 1,000 ft² in 2 gallons of water (13 to 16 L/ha in 800 L) at 30 day intervals. After an initial 5 ounce (16 L) application, difficult to manage areas will respond best by applying 2 to 2.5 ounces per 1,000 ft² in 2 gallons of water (6 to 8 L/ha in 800 L) at 15 day intervals.

For increased surface firmness, apply 6 to 8 ounces per 1,000 $\rm ft^2$ in 2 gallons of water (20 to 25 L/ha in 800 L) at 30 day intervals.

Irrigate with sufficient water to deliver **OARS PS** to the soil profile - 1/8 inch (3 mm) or more recommended.

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