

SOLID DEW RSL

THE FUTURE OF SUSTAINABLE
TURF MANAGEMENT



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Solid Dew RSL is a revolutionary, water-soluble soil conditioner designed to be mixed with irrigation water, with a focus on enhancing the quality of golf course turf and promoting superior grass growth. Expertly engineered, this product optimizes the soil structure of the turf and boosts its water and nutrient retention capabilities, leading to healthier, vibrant, and resilient greens.

When introduced into the turf, Solid Dew RSL integrates seamlessly with the substrate, persisting within the top 10 inches of soil for up to 30 days before gradually dissolving.





PROMINENT BENEFITS

- Boosts moisture retention within the root zone of the grass, ensuring consistent hydration.
- Minimizes water wastage from irrigation by halting excess water from percolating beyond the root zone.
- Enhances the absorption of soluble nutrients by the grass roots, effectively trapping them within the soil-water matrix.
- Strengthens the physical quality of the turf, making it more resilient to foot traffic and less prone to compaction.
- Extends the period of water availability to the grass, enhancing its overall health and color.

NOTABLE FACTS

- Immediate Play. Golfers can play immediately after application, with zero disruptions.
- Solid Dew RSL can absorb up to 200 times its weight in water, extending the period of water accessibility to the grass.
- Once applied, Solid Dew RSL remains active within the turf for up to 30 days, gradually releasing retained water and nutrients.
- This product significantly slows the evaporation rate of water, ensuring its availability for a longer duration.
- Solid Dew RSL establishes an ionic bond between water and soil particles, reducing excessive water flow beyond the root zone.
- Solid Dew RSL has demonstrated to increase the efficiency of irrigation water by up to 30%. Watering frequency is reduced to once every two days!
- One gallon of Solid Dew RSL weighs around 9 pounds.

COMPARING WETTING AGENTS TO SOLID DEW RSL

Solid Dew RSL functions as a water retainer, distinct from traditional wetting agents or surfactants. It promotes longer retention of water and fertilizers in the turf soil, aiding sustained absorption by turf roots. This property results in enhanced irrigation efficiency, reduced watering frequency, and decreased percolation and evaporation. Moreover, golfers can play immediately after application with zero disruptions, and watering frequency is reduced to once every two days. Hence, Solid Dew RSL provides significant advantages for maintaining healthy, vibrant golf courses with less water and fertilizer input.





RECOMMENDED USAGE RATE

Application

Dosage Recommendations: Adjust the amount used based on soil type:

- Clay Soil: 0.76 gallons per acre or 2.2 ounces per 1,000 square feet.
- Sandy Soil: 1.5 gallons per acre or 4.4 ounces per 1,000 square feet.

Application Schedule

Apply once every 30 days, considering an estimated rainfall and irrigation amount of 7 to 8 inches.

MANUFACTURED

Solid Dew RSL is manufactured exclusively in the USA and approved by the US Department of Agriculture (USDA). Our company is dedicated to ensuring that our clients always receive the highest quality and best product.





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