



# Solid Dew RSL – Features, Benefits, and Guidelines

## Optimizing Resources and Performance for Golf Courses

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### Key Features and Benefits

Optimize Resources: Save water, energy, labor, and costs while improving turf conditions, efficiency, and profitability.

#### Water Reduction

- Save up to **30% on water usage**. For golf courses consuming 1.2 million gallons daily (or 93 million gallons annually), Solid Dew RSL offers substantial cost and resource savings.

#### Enhanced Turf Resilience

- Retains moisture in the turf's root zone, ensuring consistent hydration. Solid Dew RSL can absorb up to **200 times its weight in water**, significantly extending water availability.
- Reduces **water evaporation** and prevents water percolation beyond the root zone, effectively enhancing irrigation efficiency.
- Prevents "boggling" (sod souring/dying)

#### Labor and Maintenance Savings

- Minimize manual watering in problem areas, leading to lower labor costs.
- Eliminates the need for wetting agents, simplifying turf management.

#### Environmentally Friendly

- Non-toxic, biodegradable, and safe for plants, animals, and the ecosystem.
- Reduces nutrient loss due to leaching, protecting groundwater from pollution.

#### Uninterrupted Play

- Golfers can resume play immediately after application, ensuring zero downtime.

#### Year-Round Versatility

- Suitable for both **warm- and cool-season grasses**, maintaining performance in varied climates.
- Broad temperature application range (30–120°F).
- Saltwater-compatible



## Application Guidelines

Mix Solid Dew RSL directly with water, fertilizers, or soil amendments. It is fully compatible with all turf management products currently available on the market.

### Spray Settings:

- **Nozzle: 2 GPM, Pressure: 50 PSI, Speed: 3 MPH.**

### Rates Based on Soil Type

Soil Type	Application Rate
Clay Soil	0.76 gallons per acre
Sandy Soil	1.5 gallons per acre

### Additional Usage Areas

- For **driving ranges, turf nurseries, or practice holes**, calculate proportionally increased product and water usage.
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## Economic and Sustainability Benefits

### Cost Savings

- No Wetting Agents Needed: Eliminates the need for costly wetting agents like 'Revolution' (\$440/2.5 gal).
- 30% reduction in water use
- Solid Dew smart Valves save from 20% - 37%
- Energy Efficiency: Decreases electricity use by 20%
- Reduce total water bills by up to **60%** when Solid Dew RSL is paired with the smart Valve

### Enhanced Turf Quality

- Visible results within **15 days of application**, expanding playable areas and improving turf durability against foot traffic.

### Compatibility



- Works seamlessly with fertilizers, herbicides, and fungicides, amplifying the efficacy of these treatments. Solid Dew RSL is pH neutral and is based on potassium.
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## Safety and Handling

- **Safe to Use:** Solid Dew RSL is non-hazardous and the chemical composition is approved by the USDA and the French Ministry of agriculture.
  - **Precautions:** Avoid spills, as surfaces may become slippery. Always follow the mixing and application instructions.
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## Performance Trials

### Proven Results

- Dominican Republic: Solid Dew RSL helped sustain vibrant golf courses, including Casa de Campo's iconic Teeth of the Dog, reducing water use by 30% and cutting maintenance costs.
- Long-lasting effectiveness: Solid Dew RSL persists in the root zone for **up to 30 days**, gradually releasing water and nutrients.

### Guarantee:

- 100% Money-Back Guarantee: If unsatisfied, return within 90 days for a full refund.

Solid Dew RSL revolutionizes golf course management with sustainable, cost-effective solutions that deliver tangible results.

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## Contact for More Information

For personalized assistance or inquiries, visit [www.soliddew.com](http://www.soliddew.com) or contact our team at [info@soliddew.com](mailto:info@soliddew.com).