

# **DRIFT Snowmaking Additive**

Blow snow, not your budget.

### **Use Guidelines**



DRIFT<sup>™</sup> is easy to use! DRIFT pours and mixes easily with water, does not require continuous mixing or special storage, and has no offensive odor. Through your existing injector, or a new compact one from Aquatrols, DRIFT is easy to introduce into your snowmaking system.

Follow the guidelines below and refer to the <u>DRIFT la-bel</u> and our <u>DRIFT MT30 Injector Calculator</u> to find out when, why, how and at what rates to use DRIFT for super snowmaking efficiency and quality. To learn more about how DRIFT works, refer to the DRIFT Technical Bulletin or one of the other resources in the snowmaking section of our website: <u>www.aquatrols.com.</u>

### Who can benefit from DRIFT?

Anyone making snow, working with made snow, or managing snowmaking and grooming budgets.

- DRIFT allows greater efficiency in snowmaking itself.
- It results in a ready-to-go-snow product that is easier to work with and does not leave a residue on blades, windshields, etc.
- DRIFT typically costs less per million gallons/liters water than alternatives, and the lack of residue can reduce maintenance time – so it benefits whoever is responsible for budgets as well.



Effect of DRIFT on Water. Drop on right contains DRIFT, drop on left does not.



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### Why use DRIFT?

- To be able to operate when snowmaking temps are marginal. At marginal temps you are forced to operate at lower efficiency (more air, less water) or not at all; and often your groomers need to wait for the snow to cure before working it. DRIFT modifies the flow dynamics of snowmaking water so it freezes faster and more thoroughly. This means you can operate more efficiently at marginal temperatures and make snow that is ready to be worked – ready-to-go-snow - much sooner than it would be without DRIFT.
- To increase your snow quality and operating efficiency at mid-range temperatures. Even when temps are decent – you may have to wait for the snow to cure before working it if you are using other additives or none at all. Time is money. DRIFT's modification of the flow dynamics and freezing of water provides operating efficiencies and - again – ready-to-go-snow in these medium range temperatures as well.
- To give your customers the best snow surfaces you can make – and make your grooming crew happy too.
  DRIFT's impact on the flow and freezing of snowmaking water results in a consistent and silky snow product that skiers regularly comment on. No stickiness, no clumping, no sticking to groomer blades either.

#### When to Use DRIFT

When you are using fan guns, traditional air:water systems, or low energy guns. From marginal wet bulb temperatures down to the point where you are maxed out on your water:air. Benefits at temperatures below that vary by location.

### How to use DRIFT

For high flow rate systems (> 1000 gpm) DRIFT can be injected directly into the system at a rate of 3 gals/ltrs per million gals/ltrs water. For lower flow rate systems – DRIFT is mixed with water in a stock tank (available from Aquatrols – or use your own) and then metered into the water to achieve the same 3 parts per million level. Refer to the label and/or injection chart for more detail.

When used as directed, DRIFT is safe for humans and the environment and degrades within a few days.

For more information on DRIFT snowmaking additive or to purchase product, please contact: **Aquatrols • 1-800-257-7797 • www.aquatrols.com** 

U.S. Patent No. 6,464,148. Patents pending worldwide.

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