

KEEP OUT OF REACH OF CHILDREN

CAUTION

Read entire label for additional precautionary statements • FOR PROFESSIONAL OR INDUSTRIAL USE ONLY

GENERAL INFORMATION
DRIFT® is a patented snowmaking additive recommended for use with snow guns used on ski slopes or other areas commercially producing snow. When used as directed, DRIFT will provide excellent snow quality and allow for easier management of snow covered areas. DRIFT organo-silicone surfactant improves snowmaking efficiency and quality by decreasing water surface tension and by increasing droplet surface area during snow production.

DIRECTIONS FOR USE
DRIFT is used at the rate of 3 parts DRIFT per million parts water. (3 gallons per million gallons of water / 3 liters per million liters of water.) It mixes readily with water and can be injected through any standard injection/metering system that already exists on site. If you need information on an injection system, please contact Aquatrols for recommended manufacturers.

HOW TO USE AQUATROLS DRIFT PRODUCT AS A SNOWMAKING ADDITIVE							
Gallons of Product	Gallons of Water to Add to Mixing Tank	Total Gallons of Water Treated	Flow Rate of Snowmaking Water (GPM)				
			1000	2000	3000	4000	5000
			Duration of Snowmaking (Hours)				
1	100	333,333	5.6	2.8	1.9	1.4	1.1
2	200	666,667	11.1	5.6	3.7	2.8	2.2
3	300	1,000,000	16.7	8.3	5.6	4.2	3.3
Liters of Product	Liters of Water to Add to Mixing Tank	Total Liters of Water Treated	Flow Rate of Snowmaking Water (Liters/min)				
			1000	2000	3000	4000	5000
			Duration of Snowmaking (Hours)				
5	500	1,665,400	6.94	3.47	2.31	1.73	1.39
10	1000	3,330,800	13.88	6.94	4.63	3.47	2.78
11.35	1135.5	3,785,000	15.77	7.89	5.26	3.94	3.15

For injectors set to inject at 1 ml/gal:
Mix DRIFT in the injection mixing tank to obtain a mix ratio of 1 part DRIFT to 100 parts of water (1:100). This will result in an application of approximately 3 gallons/liters of DRIFT per million gallons/liters of water.

For other injector settings/systems:
Mix 3 gallons/liters of DRIFT in the amount of water/solution injected into each million gallons/ liters of water you expect to use in a snowmaking session.

DRIFT mixes readily with water so only one minute of agitation is needed. Turn mixing device off after one minute to avoid excessive foaming.

NOTE: For maximum performance, stock solution should be used within 24 hours.

No special storage is needed.

For more detailed information call 1-800-257-7797.

Aquatrols

DRIFT®

SNOWMAKING ADDITIVE

Guaranteed Minimum Analysis:

84%.....Modified Heptamethyltrisiloxane

16%.....Inert Ingredients

US Patent No. 6464148

All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 180.1001 ©.

☐ 3 gal / 11.35 L

For chemical emergency spill, leak, fire, exposure or accident, call CHEMTREC day or night. Domestic North America 800-424-9300. International call 703-527-3887 (collect calls accepted)

LOT NO:

Aquatrols®

1273 Imperial Way

Paulsboro, NJ 08066 USA

1-800-257-7797

www.aquatrols.com

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NOT A PLANT FOOD INGREDIENT.

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STORAGE AND DISPOSAL

- Keep container tightly closed. Store in original container only. Keep in a secure and locked storage area. Do not add water to the contents of this container.
- Triple rinse container, empty rinse water into spray or stock tank. Dispose of empty containers in accordance with federal, state and local law.

PRECAUTIONARY STATEMENTS

- CAUTION: MAY CAUSE IRRITATION. DO NOT GET IN EYES.
- AVOID BREATHING VAPORS OR MISTS.
- AVOID USING PRODUCT IN A MANNER AS TO DIRECTLY, OR THROUGH DRIFT, EXPOSE WORKERS OR OTHER PERSONS.
- ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET FOR SPECIFIC INSTRUCTIONS.
- APPLICATORS AND OTHER HANDLERS MUST WEAR GOGGLES OR A FACIAL SPLASH SHIELD; CHEMICAL RESISTANT GLOVES, SUCH AS NITRILE RUBBER ≥ 14 MILS OR NEOPRENE RUBBER ≥ 14 MILS; COVER-ALLS OR LONG SLEEVED SHIRT AND LONG PANTS; SHOES PLUS SOCKS.
- KEEP OUT OF REACH OF CHILDREN.

FIRST AID MEASURES IN CASE OF CONTACT

- EYE:** DO NOT RUB EYES. Immediately flush eyes with large amounts of water for 15 minutes lifting the lower and upper lids. Seek medical attention if necessary.
- SKIN:** Remove contaminated clothing and immediately wash affected area with large amounts of water for at least 5 minutes. If irritation or redness persists, seek medical attention as needed.
- INGESTION:** Give large amounts of water to drink. Seek medical attention if necessary. Induce vomiting only upon advice from a physician.
- INHALATION:** Move individual to fresh air and check to assure adequate respiration. Seek medical attention if necessary.

Applicators and other handlers should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove protective clothing and equipment after handling. Wash the outside of gloves before removing. Wash thoroughly and change into clean clothing.

For technical information and Material Safety Data Sheet (MSDS), contact Aquatrols at 1-800-257-7797 or visit our website at www.aquatrols.com.

CONDITIONS OF SALE
LIMITATION OF LIABILITY AND REMEDIES
AQUATROLS CORPORATION OF AMERICA, INC.

Poor performance may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions or good application practices, all of which are beyond the control of the seller. In addition, failure to follow label directions may cause injury to plants, animals, man, or the environment.

This product is to be used and applied according to the labeled directions.

This material is not intended for use by, nor should be used by, consumers. The seller warrants that this product conforms to the chemical description on the label.

The seller makes no other warranties or representations of any kind, expressed or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the seller for any cause of action relating to the handling or use of this product is claim for damage, and in no event shall damages or any other recovery of any kind against the seller exceed the price of the product which causes the alleged loss, damage, injury or other claim. The seller shall not be liable and any and all claims against the seller are waived, for special, indirect, incidental or consequential damages or expenses, of any nature including but not limited to, loss of profits or income, or any liability incurred by the buyer to any third party in any way arising out of or relating to the handling, repackaging from original container or the relabeling by the buyer or user, or use of this product, whether or not based on the seller's negligence, breach of warranty, strict liability in tort or any other cause of action.