

71326-2

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

45

01-22-2004

January 22, 2004

Lisa Lange
Product Specialist Clean Water
Cascade Designs, Inc.
4000 1st Avenue South
Seattle, WA 98134

Subject: MSR SweetWater Purifier Solution
EPA Registration No. 71326-2
Application Date: December 18, 2003
Receipt Date: December 29, 2003

Dear Ms. Lange:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification

- Change of Primary Brand Name to "MSR SweetWater Purifier Solution"
- Packaging changes
- Minor labeling changes


General Comments

Based on a review of the material submitted, the following comments apply:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,



Wanda Mitchell
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

		CONCURRENCES					
SYMBOL	7510C						
SURNAME	E. Berg						
DATE	1/22/04						

Bottle Label



DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
MSR SweetWater Purifier Solution should be used in conjunction with MSR SweetWater Microfilter whenever waterborne viral pathogens may be present in the water. This includes water collected in areas where human or animal contamination is possible, such as heavily used areas, areas where there are no facilities to deal with human waste, or where agricultural waste is present.

- Collect water that is as clean as possible
- After pumping through MSR SweetWater Microfilter, add 5 drops of MSR SweetWater Purifier Solution per liter of water
- Mix for at least 10 seconds
- Wait 5 minutes before drinking water or adding drink mix

NOTE: This product degrades with age. Check expiration date on bottle and replace accordingly.
Storage And Disposal: Store in cool dry area, away from direct sunlight and heat, to avoid deterioration. Refrigerate when not in use.
NOT RESTRICTED for air transport by CFR49 and IATA regulations.
See MSR SweetWater Microfilter and MSR SweetWater Purifier Solution instruction sheets for more complete Precautionary Statements and Directions.

Expiration Date: 4000 First Avenue South
Seattle WA 98134 U.S.A.
1 800 331 9531 | www.msrgear.com
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32 1090

SWEETWATER

PURIFIER SOLUTION

Active Ingredient: Sodium hypochlorite 3.5%
Other Ingredients: 96.5%
Total: 100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER

Precautionary Statements: Hazards to Humans and Domestic Animals.
DANGER. Causes irreversible eye injury. Do not get in eyes or on clothing. Harmful if swallowed. May irritate skin. See MSR SweetWater Purifier Solution instruction sheet for additional precautionary statements.



EPA Reg No 71326-2
EPA Est. No 71326-WA-1

NOTIFICATION
Date Reviewed: 1/22/04
Reviewed By: [Signature]

Composite

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PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

DANGER. Causes irreversible eye injury. Do not get in eyes or on clothing. Harmful if swallowed. May irritate skin.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

This product contains a strong oxidizer. Flush drains before and after use. Do not use or mix with other household chemicals, such as toilet bowl cleaners, rust removers, acid or ammonia containing products. To do so will release hazardous gases. Prolonged contact with metal may cause pitting or discoloration.

May stain or damage fabrics. If spilled on clothing, etc. rinse thoroughly with fresh water

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

MSR SweetWater Purifier Solution should be used in conjunction with MSR SweetWater Microfilter whenever waterborne viral pathogens may be present in the water. This includes water collected in areas where human or animal contamination is possible, such as heavily used areas, areas where there are no facilities to deal with human waste, or where agricultural waste is present.

Collect water that is as clean as possible. After pumping through MSR SweetWater Microfilter, add **5 drops** of MSR SweetWater Purifier Solution per liter of water. Mix for at least 10 seconds. Wait **5 minutes** before drinking water or adding drink mix

Note: This product degrades with age. Check expiration date on bottle and replace accordingly.

See MSR SweetWater Microfilter and MSR SweetWater Purifier Solution instruction sheets for complete directions.

STORAGE AND DISPOSAL

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. Refrigerate when not in use. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but place in trash collection. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

Not restricted for air transport by CFR49 and IATA regulations.

SWEETWATER™

PURIFIER SYSTEM

PURIFIER SOLUTION

Removes and/or inactivates bacteria, viruses and cysts from contaminated water when used with the Guardian Microfilter.

Active Ingredient: Sodium hypochlorite:	3.5%
Other ingredients:	96.5%
Total:	100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If Swallowed:

- Call Poison Control Center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If Inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a Poison Control Center or doctor for further treatment advice.

If in Eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present after 5 minutes, then continue rinsing eye.
- Call a Poison Control Center or doctor for further treatment advice.

If on Skin:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a Poison Control Center or doctor for further treatment advice.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

See side panel for additional precautionary statements.

EPA Reg. No. 71326-2 EPA Est. No. 71326-WA-1



MOUNTAIN SAFETY RESEARCH

4000 First Avenue South | Seattle WA 98134 U.S.A.
206-505-9500 | 1-800-531-9531 | www.msrgear.com

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PN# 31-728 Rev. 12/03

Bottle header card 4/5

Composite

MOUNTAIN SAFETY RESEARCH



- Chlorine based - no bad taste
- No slow or double pumping required
- MSR SweetWater™ Microfilter when used with the inactivates viruses
- Aucun pompage lent ou double nécessaire
- À base de chlore - sans arrière-goût
- Tué les virus lorsque utilisé avec le microfiltre MSR SweetWater™

PURIFIER SOLUTION / SOLUTION D'ÉPURATEUR

SWEETWATER

SWEETWATER

PURIFIER SOLUTION / SOLUTION D'ÉPURATEUR

- Proven effective - Chlorine is used to treat over 95% of all U.S. tap water.
- Simple and easy virus protection; just add 5 drops of MSR SweetWater Purifier Solution to each liter of filtered water and wait 5 minutes.
- Spill-proof dispenser bottle for accurate measuring. Treats 300 Liters.
- Efficacité prouvée - le chlore est utilisé pour traiter plus de 95 % des eaux de robinet aux États-Unis.
- Une protection simple et efficace contre les virus. Diluez simplement 5 gouttes de MSR SweetWater Solution D'Épurateur dans chaque litre d'eau filtrée, puis patientez 5 minutes.
- Bouteille anti-gaspillage pour une mesure précise. Traite 300 Liters.

For complete use instructions and precautionary statements, refer to the enclosed owner's manual. Failure to follow instructions may result in unsafe water.

Pour le mode d'emploi complet et les mises en garde, se reporter au manuel d'utilisation ci-joint. Si les instructions d'utilisation et de nettoyage ne sont pas suivies à la lettre, l'eau risque de ne pas être potable.

USEPA Establishment No. 071326-WA-1
USEPA Registration No. 071326-2

Active Ingredient: Sodium Hypochlorite	3.5%
Other Ingredients:	96.5%
Total:	100.0%

Ingrédient Actif: Sodium Hypochlorite	3.5%
Ingrédients Inertes:	96.5%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**TENIR HORS DE LA PORTÉE DES ENFANTS
DANGER**

4000 First Avenue South | Seattle WA 98134 U.S.A.
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PN# 31-3834 12/03



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MSR

SWEETWATER
PURIFIER SYSTEM | SYSTÈME DE PURIFICATION D'EAU

SWEETWATER
PURIFIER SYSTEM | SYSTÈME DE PURIFICATION D'EAU

Specifications | Caractéristiques | Propriétés
 Effective against E. coli, Giardia, Cryptosporidium, and
 other pathogens, heavy metals, chlorine, and lead.
 Les pathogènes tels que Cryptosporidium et Giardia, les bactéries, les
 métaux lourds, le plomb et le chlore.

MSR Purifier System | Purificateur d'eau
 / 1.1 Litre / 19 x 13 cm

Power Source | Alimentation
 1 x AA (not included)

Water Flow | Débit de 1 litre par minute

Plastic Free | Sans plastique

Le MSR Purifier System est un dispositif portable
 qui permet de purifier l'eau de manière sûre et
 efficace.

MSR Purifier System est un dispositif portable
 qui permet de purifier l'eau de manière sûre et
 efficace.

MSR

MOUNTAIN SAFETY RESEARCH

- Inactivates viruses without iodine
- Ready to use in 10-15 minutes
- Lightweight and compact
- Inactive to taste (no iodine)
- Rapid and easy to use
- Filter plus than one liter of water in a minute
- Light and compact

MSR Purifier System is a portable water purifier system that provides clean, safe drinking water in 10-15 minutes. It is a compact, lightweight device that is easy to use and does not require any maintenance. The system is made of durable plastic and is designed to be used in a variety of settings, including outdoors and in emergency situations. It is a reliable and effective way to ensure you have clean, safe drinking water when you need it most.

The SweetWater Purifier System offers proven protection. Start with the MSR SweetWater Microfilter, which protects 1 liter of water in 15 minutes. Next, add the chlorine-based MSR Purifier System for an additional 15 minutes of protection from viruses. You're left with microbially safe water from which to drink it.

Fourni dans un emballage compact et léger, le système de purification MSR SweetWater Microfilter, qui protège 1 litre d'eau en 15 minutes. Ensuite, ajoutez la solution de purification SweetWater Purifier System pour une protection supplémentaire de 15 minutes contre les virus. Vous avez maintenant 1 litre d'eau déchlorée et sûre, microbiologiquement sûre, à partir de laquelle vous pouvez boire.



WWW.MSR.COM

MOUNTAIN SAFETY RESEARCH

KEEP OUT OF REACH OF CHILDREN
DANGER

Active Ingredients: Sodium Hypochlorite 1.5%, Sodium Chloride 1.5%, Water 96.5%
 First Aid: If swallowed, drink water to dilute. If in eyes, flush with water for 15 minutes. If on skin, wash with soap and water. If inhaled, get fresh air. For more information, see the Safety Data Sheet (SDS) on the back of the container.

MSR Purifier System is a registered trademark of Mountain Safety Research, Inc. ©2007 MSR. All rights reserved.