



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 1, 2017

Joanna Holcombe
Regulatory Specialist
Advantis Technologies
(An Arch Chemicals, Inc. Business)
1200 Bluegrass Lakes Parkway
Alpharetta, GA 30004

Subject: Label and CSF Notification per PRN 98-10 – Notification to add Water Soluble Packaging and Modify Master Label to reflect Water Soluble Packaging
Product Name: SODIUM BROMIDE POWDER
EPA Registration Number: 7364-104
Application Date: August 8, 2017
Decision Number: 532535

Dear Ms. Holcombe:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

The CSFs submitted with your application have been stamped “Notification” and placed in our files.

Please note that the record for this product currently contains the following CSFs:

- Basic CSF dated 07/11/2016

- Alternate CSF 1 dated 08/08/2017

Any CSFs other than those listed above are superseded/no longer valid.

If you have any questions, please contact Melanie Bolden at (703) 347-0165 or by email at Bolden.Melanie@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Wanda G. H. for". The signature is written in a cursive style.

Demson Fuller, Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

Note to reviewer:

[Items in brackets [AAA] are optional and may/may not be included on final label]

{Items in braces {AAA} are for information purposes and will not appear on final label}

Sodium Bromide Powder

ACTIVE INGREDIENT: Sodium bromide..... 98%
OTHER INGREDIENTS: 2%
Total..... 100%

KEEP OUT OF REACH OF CHILDREN

[MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS]

CAUTION

[/]

[PRECAUCIÓN]

See precautionary statements and first aid on [back] [side] [right] [left] [label][panel].

This product is a clear solution of bromide salts which remain as a stable bank in the spa or hot tub water until [brand name of product-activator] is added. **This product has no disinfectant properties and it is only when [brand name] is added that bromine is released in water containing this product.**

EPA REG. NO.: 7364-104

EPA EST. NO.: xxxx-yy-zz

Net [Weight][Wt.]:

Manufactured [By] [For]:

[brand]

[Address]

NOTIFICATION

7364-104

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/01/2017

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

FIRST AID

IF IN EYES:

- [•] Hold eye and rinse slowly and gently with water for 15-20 minutes.
- [•] Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- [•] Call a poison control center or doctor for treatment advice.

IF INHALED:

- [•] Move person to fresh air.
- [•] If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- [•] Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING:

- [•] Take off contaminated clothing.
- [•] Rinse skin immediately with plenty of water for 15-20 minutes.
- [•] Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- [•] Call a 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 poison control center or doctor.
- [•] Do not give anything by mouth to an unconscious person.

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

[NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.]

In case of emergency call: 800-654-6911

[SPILLS: When handling or dealing with spills, use impact-resistant goggles with side shields, or face shield, body-covering clothes, including impervious rubber or plastic gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If contents are contaminated or decomposing, do not reseal container; isolate unsealed container in the open or a well-ventilated area; flood with large volumes of water if necessary.]

PHYSICAL AND CHEMICAL HAZARDS: Do not mix with acids or oxidizers.

{For containers less than 50 lbs.}

ENVIRONMENTAL HAZARD: This pesticide is toxic to fish and aquatic organisms.

{For containers of 50 lbs. or more}

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public 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.

STORAGE AND DISPOSAL

{Nonrefillable container - household/residential use}

[Keep this product dry in its tightly closed container when not in use. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Nonrefillable container - non-household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by storage or disposal or cleaning of

equipment. Nonrefillable container. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

*{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}
{Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)}*

DIRECTIONS FOR USE:

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

This product should be added when the spa/hot tub is filled and weekly thereafter to maintain a bank of bromine in the water.

First, treat the spa/hot tub with **(Insert product name of stain and scale preventer)** according to its labeling directions. Then, add 1 [2 ounce][bag][pod][pouch] of this product per every 400 gallons of water directly into the spa or hot tub. Circulate the water while adding this product to ensure thorough distribution.

For monthly maintenance, add 1 [2 ounce][bag][pod][pouch] of this product per every 250 gallons of water to maintain a sufficient bank of bromine in the water. Test the bromine residual at least once a day with a bromine/pH test kit. The bromine residual must be between 1-3 ppm for residential spas/hot tubs and 3-5 ppm for commercial installations. Heavy usage, or the length of time the spa/hot tub is in use, may result in depletion of bromine and require additional dosages of [brand name activator] [and/or this product] to maintain the desired bromine residual. Never mix any chemicals with each other before adding to the water.

Change water monthly or as needed to maintain water quality.

{BEGIN - Individual Water Soluble Package Label}

Sodium Bromide Powder

ACTIVE INGREDIENT: Sodium bromide	98%
OTHER INGREDIENTS:	2%
Total:.....	100%

KEEP OUT OF REACH OF CHILDREN

DANGER

EPA Reg. No. 7364-104

See outer container for Precautionary Statements and Use directions.

{END - Individual Water Soluble Package Label}

{Optional marketing content}

[For use on residential use swimming pool and spa products.]



[]

[Enhance® is a registered trademark of Arch Chemicals, Inc.]

[Part one of a two-product system for disinfection of water in hot tubs]

[A bromide solution for use with [Brand activator product name] as part of a system for disinfection of water in spas]

ABN(s):