

#### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 12, 2024

Erika Hartman Authorized Representative Suncoast Chemicals Company 6385 150<sup>th</sup> Ave. North Clearwater, FL 33760

Electronic Transmittal: ehartman@suncoastchemicals.com

Subject: Label Amendment – Changes Required by the Inorganic Halides

Interim Registration Review Decision Product Name: Trouble Free Algaecide EPA Registration Number: 46043-29

Received Date: 11/12/2021 Decision Number: 579621

#### Dear Erika Hartman:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Inorganic Halides Interim Registration Review Decision, and has concluded that your submission is acceptable.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Pursuant to 40 CFR 156.10(a)(6) you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised

Page 2 of 2 EPA Reg. No. 46043-29 Decision Number 579621

labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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, FIFRA section 12(a)(1)(B). 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Erin Dandridge by phone at 202-566-0635 or via email at <a href="mailto:Dandridge.erin@epa.gov">Dandridge.erin@epa.gov</a>.

Sincerely,

Jose Gayoso, Senior Regulatory Advisor Reevaluation Branch Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure:

{All text in brackets [xxx] is optional and may or may not be included on a final label.} {All text in braces {xxx} is administrative and will not appear on final label.}



### TROUBLE FREE ALGAECIDE

**Active Ingredient:** 

## ACCEPTED

02/12/2024

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 400 400 000

46043-29

FIRST AID		
IF ON SKIN OR	Take off contaminated clothing. Rinse skin immediately with plenty of	
<b>CLOTHING:</b>	water for 15-20 minutes. Call a poison control center or doctor for	
	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 the first 5 minutes.	
	Call a poison control center or doctor for treatment advice.	
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment	
	advice.	
HOW INC. NUMBER		

#### **HOTLINE NUMBER**

1-800-255-3924

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-255-3924 for emergency treatment.

# KEEP OUT OF THE REACH OF CHILDREN **CAUTION**

Wait at least 1 hour after Trouble Free treatment before entering pool or spa or follow the required waiting period for a product used with Trouble Free if greater than one hour. PROLONGED EYES AND SKIN CONTACT MAY CAUSE SEVERE IRRITATION.

See back label for additional precautionary statements.

Net contents	

[[Registered Product Name] [This product] provides crystal clear water and is ideal for all pool surfaces.]

#### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. WAIT ONE HOUR AFTER APPLICATION BEFORE SWIMMING.

This product is not for use in outdoor pools. Outdoor hot tubs and spas must be covered when not in use to prevent breakdown of the product into bromate under sunlight.

Before draining a treated [pool,] [spa,] or [hot tub] contact your local sanitary sewer and storm drain authorities and follow their discharge instructions. Do not discharge treated [pool,] [spa,] or [hot tub] water to any location that flows to a gutter, storm drain or natural water body unless discharge is allowed by state and local authorities.

**[FOR POOLS USING CHLORINATING DISINFECTION SYTEMS:]** Trouble Free is used to control and prevent algae growth and to maintain clear water in swimming pools using chlorinating systems.

**INITIAL TREATMENT** for pools using chlorinating disinfection systems. Use to start a preventative treatment program with Trouble Free.

For each 10,000 gallons of swimming pool water, add 6 fluid ounces of Trouble Free directly to the water. Follow the Initial Treatment directions on the chlorinating compound product label. **Do not mix Trouble Free directly with chlorinating compounds.** 

Size of Pool	Amount of Trouble Free
10,000 gallons	6 oz.
15,000 gallons	9 oz.
20,000 gallons	12 oz.

Wait at least 1 hour after Trouble Free treatment before entering pool or follow the required waiting period for a product used with Trouble Free, if greater than 1 hour.

**MAINTENANCE TREATMENT:** for pools using chlorinating disinfection systems. Use bi-weekly, or as needed to keep water free of algae. Add chlorinating compound as directed on product label for appropriate size of swimming pool. Add the following amount of Trouble Free when adding a chlorinating compound.

<b>Amount of Chlorinating Compounds</b>	<b>Amount of Trouble Free</b>
1 gallon sodium hypochlorite (liquid chlorinating compound) 10-12%	5 fluid ounces
2 gallons of sodium hypochlorite (liquid chlorinating compound) 5.25%	5 fluid ounces
1 lb. of dry chlorinating compound (calcium hypochlorite or dichloroisocyanurate)	5 fluid ounces
2 lbs. lithium hypochlorite (35%)	5 fluid ounces
Two 3" tablets trichloro-s-triazinetrione	6 fluid ounces
1 lb. chlorine produced by chlorine generator	5 fluid ounces

Wait at least 1 hour after Trouble Free treatment before entering pool or follow the required waiting period for a product used with Trouble Free, if greater than 1 hour.

#### [FOR POOLS USING BIGUANIDE, BAQUACIL OR SOFTSWIM SYSTEMS]

Trouble Free is used to control and prevent algae growth and to maintain clear water in swimming pools using Biguanide, Baquacil or Softswim systems.

**INITIAL TREATMENT** for pools using Biguanide, Baquacil or Softswim systems. Use to start a preventative treatment program with Trouble Free.

For each 10,000 gallons of swimming pool water, add 6 fluid ounces of Trouble Free directly to the water. Follow the Initial Treatment directions on the hydrogen peroxide product label. **Do not mix Trouble Free directly with hydrogen peroxide.** 

Size of Pool	Amount of Product
10,000 gallons	6 oz.
15,000 gallons	9 oz.
20,000 gallons	12 oz.

Wait at least 1 hour after Trouble Free treatment before entering pool or follow the required waiting period for a product used with Trouble Free, if greater than 1 hour.

**MAINTENANCE TREATMENT:** for pools using Biguanide, Baquacil or Softswim systems. Use bi-weekly, or as needed to keep water free of algae.

Add hydrogen peroxide compound as directed on product label for appropriate size of swimming pool. Separately, add 1 fluid ounce of Trouble Free for each 4 fluid ounces of hydrogen peroxide.

<b>Amount of Hydrogen Peroxide Added</b>	<b>Amount of Touble Free</b>
8 oz.	2 fluid ounces
12 oz.	3 fluid ounces
16 oz.	4 fluid ounces

Wait at least 1 hour after Trouble Free treatment before entering pool or follow the required waiting period for a product used with Trouble Free, if greater than 1 hour.

**[FOR POOLS USING POTASSIUM MONOPERSULFATE]** Trouble Free is used to control and prevent algae growth and to maintain clear water in swimming pools using potassium monopersulfate as an activator.

INITIAL TREATMENT for pools using potassium monopersulfate to activate Trouble Free. Use preventative treatment program with Trouble Free.

For each 10,000 gallons of water in pool, add 6 fluid ounces of Trouble Free directly to the water. Ta activate, add 1 pound of potassium monopersulfate per 10,000 gallons of water.

Wait at least 1 hour after treatment before entering pool or follow the required waiting period for a product used with Trouble Free if greater than 1 hour.

MAINTENANCE TREATMENT: Use bi-weekly, or as needed to keep water free of algae. Separately add 6 oz. of Trouble Free and 1 pound of potassium monopersulfate per 10,000 gallons of water per week.

#### WINTERIZING AND SPRING STARTUP TREATMENT

- 1. Add 12 oz. of trouble Free per 10,000 gallons of water.
- 2. Activate by adding one of the following: 1 lb. dry chlorinating compound (calcium hypochlorite or dichoroisocyanurate), 2 lbs. lithium hypochlorite (35%), 1 gallon sodium hypochlorite (liquid chlorinating compound) 10-12%, 2 gallons sodium hypochlorite (liquid chlorinating compound) 5.25%, or 1 lb. potassium monopersulfate per 10,000 gallons of water.
- 3. Allow the pump to circulate the water for several hours after chemical additions for good mixing.

Follow dealer's normal winterizing procedures for your pool. Before using a chlorinating compound or oxygen shock, read the Directions for Use and Precautionary Statements specific to that product. To aid in quicker and easier opening of the pool in the spring, repeat above application upon start-up.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

**CAUTION:** Wait at least 1 hour before entering pool after treatment with this product. Harmful if absorbed through the skin. Avoid contact with skin and clothing. Wash with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not get into eyes.

#### PHYSICAL OR CHEMICAL HAZARDS

Trouble Free is not flammable. Do not allow this product to come into contact with acids or oxidizing agents under conditions other than as described in the directions for use. Add this product to water only. Negligent mixing of this product with acids or oxidizing agents may cause release of poisonous corrosive hydrogen bromide or bromine gas. Reducing agent.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by the use, storage, or disposal of this product.

**STORAGE:** Store in original container. Store in a cool, dry place away from the reach of children. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes can not be disposed of by use in accordance to label instructions, contact your Regional Office of EPA for guidance.

#### **CONTAINER DISPOSAL:**

{For Nonrefillable Container – Household/Residential Use:} [Nonrefillable container. Do not reuse or refill this container. Rinse thoroughly and securely wrap empty container in several layers of newspaper before discarding in trash, or offer for recycling, if available.]

{For Nonrefillable Container – Non-Household/Residential Use:} [Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full of water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available, or puncture and dispose of in any landfill or by incineration. Do not burn unless allowed by state and local ordinances.]

{For Refillable Container:} [Container disposal: Refillable container. Refill this container with sodium bromide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full of water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or (rinsate collection system). Repeat this procedure two more times, then offer for recycling, if available.

#### **[WARRANTY]**

Seller makes no warranty expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.]

[In case of emergency: call 1-800-255-3924]

EPA Reg. No. 46043-29 EPA Est. No. 46043-FL-1

Manufactured By: Suncoast Chemicals Company 6385 150<sup>th</sup> Ave. N. Clearwater, FL 33760

**{Marketing Claims}** 

Algaecide
Prevents Algae Growth
Removes Algae
Controls Algae
For crystal :clear water
For sparkling water
Keeps water clear
Keeps water crystal clear
Clarifies
Non-foaming
Non-Staining
For Use in All Pools
For Use in Vinyl Pools

#### **Trouble Free 46043-29**

Ideal for all pool surfaces
Safe for all pool surfaces
Removes and Prevents Yellow Algae On Any Type of Pool Surface
Removes Yellow Algae
Prevents Yellow Algae