

2686-19

05/17/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

MAY 17 2010

Hydrite Chemical Co.
300 N. Patrick Blvd.
Brookfield, WI
53008-0948

Attention: Mary Bluemner

Subject: Sustain, No. 464
EPA Registration No: 2686-19
Notification Dated April 14, 2010

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c) (9).

Proposed Notification

- To revise Storage and Disposal statement per PR Notice 2007-4

General Comments

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

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Marshall Swindell at (703) 308-63417.

Sincerely

A handwritten signature in black ink that reads "M Swindell".

Marshall Swindell
Product Manger (33)
Regulatory Management Branch I
Antimicrobial's Division (7501P)



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2686-19	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Sustain, No. 464	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Hydrite Chemical Co. 300 N. Patrick Blvd. Brookfield, WI 53008-0948 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Addition of 5 gallons or less container disposal directions.
Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 gal to bulk		5. Location of Label Directions <input checked="" type="checkbox"/> On label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled			<input type="checkbox"/> Other _____		

Section - IV

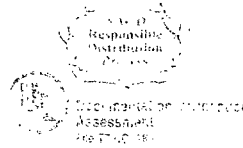
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Mary Bluemner	Title Registration Specialist	Telephone No. (Include Area Code)
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registration Specialist	
4. Typed Name Mary Bluemner	5. Date 4/14/10	

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HYDRITE CHEMICAL CO.



300 N. PATRICK BLVD. (53045-5816)

P.O. BOX 0948

BROOKFIELD, WI 53008-0948

OFFICE: 262/792-1450

FACSIMILE: 262/792-8721

April 14, 2010

Document Processing Desk – NOTIF
Attn: Mr. Marshall Swindell, Antimicrobial Division
Office of Pesticide Programs – 7504P
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue
Washington, D.C. 20460

Dear Mr. Swindell:

Subject: Sustain, No. 464
EPA Reg. No. 2686-19

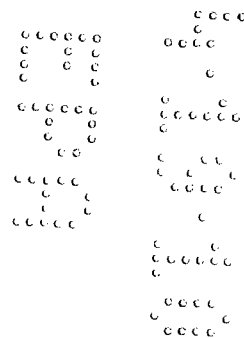
Please find enclosed an application and draft labels for notification of label changes. Container disposal directions for containers 5 gallons or less has been added in accordance with PR Notice 2007-4. No other changes have been made to the label.

Please contact me at (262) 792-8705 or mary.bluemner@hydrite.com if you have any questions or need additional information.

Sincerely,

Mary Bluemner
Registration Specialist / Hydrite Chemical Co.

Enclosures



PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER CORROSIVE: Do not enter an enclosed area where this product has been applied without proper respiratory protection. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed. Do not breathe vapors or spray mist. Do not get in eyes, on skin, or on clothing. Wear face shield, protective clothing and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

Physical or Chemical Hazards

Strong oxidizing agent. Corrosive. Mix only with water at ambient (room) temperature. Product must be diluted in accordance with label directions prior to use. SUSTAIN, NO. 464 is not combustible; however, at temperatures exceeding 160°F, decomposition occurs releasing oxygen. The oxygen released could initiate combustion.

Environmental Hazards

This pesticide is toxic to birds, fish and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of the 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 into sewer systems without previously notifying the local sewage plant authority.

Storage and Disposal

Storage: Never return SUSTAIN, NO. 464 to the original container after it has been removed. Avoid all contaminants, especially dirt, caustic, reducing agents, and iron or yellow metals. Contamination and impurities will reduce shelf life and can induce decomposition. In case of decomposition, isolate container, douse container with cool water and dilute SUSTAIN, NO. 464 with large volumes of water. Sodium carbonate (soda ash) may be broadcast over the affected area to neutralize the spilled product. Avoid damage to containers. Keep container closed at all times when not in use. To maintain product quality, store this product in a cool, dry area, away from direct sunlight and heat.

Procedure for Leak or Spill: Stop leak if this can be done without risk. Shut off ignition sources: no flames, smoking, flares, or spark producing tools. Keep combustible and organic materials away. Flush spilled material with large quantities of water. Undiluted material should not enter confined spaces. If material has been spilled, an acceptable method of disposal is to sprinkle the area with soda ash, then dilute with at least 20 volumes of water followed by discharge into suitable treatment system in accordance with all Local, State and Federal environmental laws, rules, regulations, standards, and other requirements.

Pesticide Disposal: Non refillable container. Do not use this container to hold materials other than pesticides or dilute pesticides (rinsates). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. SUSTAIN, NO. 464, which is to be discarded, should be disposed of as hazardous waste after contacting the appropriate Local, State or Federal agency to determine proper procedures.

Container Disposal: >5 gallon: Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. 5 gallons or less: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with 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 a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SUSTAIN, NO. 464

ACID SANITIZER

SUSTAIN, NO. 464 is a phosphate-free peracetic acid / nitric acid based low pH (acid) microbiocide developed for use on food, dairy and beverage processing equipment.

ACTIVE INGREDIENTS:

Peroxyacetic Acid.....	6.1%
Hydrogen Peroxide.....	23.0%
INERT INGREDIENTS.....	70.9%
TOTAL.....	100.00 %

Before Using This Product, Please Read This Entire Label Carefully.

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

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, then continue rinsing eye. Call a poison control center or doctor for 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 glass of water if able to swallow. Do not induce vomiting unless told to do so by a 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 by mouth. Call a poison control center or doctor for treatment advice.

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

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

**24 Hour EMERGENCY NUMBER: 414/277-1311 or
CHEMTREC: 800/424-9300**

EPA Registration No. 2686-19

EPA Establishment No. 2686-1A-2

SCH.#

RES.#

LOT# :

**NET CONTENTS: LBS
KGS
GALS**

Manufactured By:
Hydrite Chemical, Co.
300 N. Patrick Blvd
Brookfield, WI 53045
(262) 792-1450

Directions For Use

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

This product passes the EPA food contact sanitizer test for previously cleaned, hard, non-porous food-contact surfaces (AOAC Germicidal and Detergent Sanitizing Action of Disinfectants) against *Staphylococcus aureus* and *Escherichia coli* when used as recommended.

For Food and Dairy Processing Equipment, Tanks, Vats, Pails, Pipelines and Closed Systems:

Remove gross food particles and soil by a preflush or prescrape, and when necessary, a pre-soak treatment. Clean all surfaces with an appropriate cleaning product, followed by a potable water rinse prior to the application of this product. Sanitize CIP or COP equipment by immersion, circulation or coarse spray sanitizing techniques, as appropriate.

Dilution Instructions: Dilute 1.0 fl. oz. of this product in 6 gallons of water. Solutions up to 1.0 fl. oz. per 4 gallons of water in areas of high water hardness may be used. Do not exceed 140°F of the sanitizing solution. Circulate the sanitizing solution through CIP or COP systems for a minimum of 1 minute. Increased circulation times will improve microbiological and/or mineral scale removal results. Adequately drain solution from equipment before resuming operations. A water rinse is not necessary. For mechanical operations the prepared use solution may not be re-used for sanitizing, but may be recycled for other uses such as cleaning, flushing or bulk water pH adjustment for sanitizing purposes.

The sanitizing solution should have a pH of less than 4 if mineral scale control is desired. Adjust sanitizer solution to achieve pH values in the preferred range of pH 2.5-4 if milkstone or mineralstone inhibition/removal is required. The regular use of this product at the recommended pH ranges will prevent the formation of milkstone, beerstone, or mineralstone deposits on food contact surfaces. The pH of this product at 1.0 fl. oz. per 6 gallons (v/v) of 200 ppm hard water will be approximately 3.3-3.6.

Combination Cleaning/Descaling and Sanitization for Reverse Osmosis and Other Filtration Systems:

This product may be used for all types of industrial and potable water RO, UF and other similar membrane filtration systems for the dual purpose of simultaneous descaling and sanitization objectives for off-line use. This product is not for use on kidney dialysis equipment. Prior to treatment with this product, alkaline clean membranes by following manufacturer or service company's instructions. Isolate incompatible equipment including all soft metals, charge system with raw water, and add this product to the desired (acid) pH level according to the ranges recommended by the manufacturer. One (1) fl. oz. of this product per 4-6 gal. on feed water should be the minimum dose rate for adequate effectiveness. Circulate for 10 minutes or more and add additional product as necessary to keep the pH below 4 or less, or as recommended by the manufacturer/service company. Be sure to open and close remote valves during the treatment process to assure all the surfaces are contacted with the treatment solution. When this treatment is completed, drain or air-purge the system and then resume normal operation. If using dilutions stronger than 1 fl. oz. per 4 gal. of water, the system needs to be flushed with process water before resuming operations.

This product is highly acidic, so do not use with or around chlorinated products. SUSTAIN, NO. 464 is safe to use on stainless steel and most plastics. Do not use this product in systems that contain copper, cast iron or mild steel, as severe corrosion will result due to the low pH of the solution.

DOT SHIPPING CLASSIFICATION:

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