



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 24, 2017

Kimberly Robinson
Regulatory Manager
Zenith Green PTE LTD.
203 Dogwood Trail
Magnolia, TX 77354

Subject: Notification per PRN 98-10 – Change of Primary Brand Name
Product Name: Zenith Green 388
EPA Registration Number: 92520-1
Application Date: 11/02/2016
Decision Number: 528723

Dear Ms. Robinson:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls 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 primary brand name Zenith Green 388 has been added to the product record.

If you have any questions, you may contact Seiichi Murasaki at (703) 347-0163 or murasaki.seiichi@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "John Hebert", is written over a light blue horizontal line.

John Hebert, Chief
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
DANGER

CORROSIVE. Causes permanent, irrevocable eye damage and skin burns. May be fatal if swallowed. Harmful if absorbed through skin or inhaled. May cause allergic skin reaction. Prolonged or repeated overexposure can cause central nervous system effects and kidney and liver damage. Do not get in eyes, on skin, on clothing. Wear goggles or face shield. Wear protective clothing and rubber gloves. Avoid breathing vapor or mist. Keep container closed. Use with adequate ventilation. Do not take internally. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless this product is specifically identified and addressed in an 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

DIRECTIONS FOR USE

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

LEATHER PRESERVATION*: ZENITH GREEN 388 is recommended for the prevention of bacterial and fungal growth on wet leather stock such as pickled, chrome-tanned and vegetable-tanned hides and leather, including wet-blues. Normal addition levels are in the range of 0.05% to 0.3% by weight of ZENITH GREEN 388 calculated on the pelt weight. The optimum use concentrations will depend on the manufacturing process, the required properties of the product and the environment to which it will be exposed. Levels will be particularly affected by natural fat content, skin thickness, storage time and tannery conditions.

Emulsion Preparation: Emulsions of ZENITH GREEN 388 in water have only short term stability. Prepare immediately before addition to the drum. For optimum stability the biocide must be added to the water rather than vice versa and should be diluted to give a concentration of at least 1:20. In order to obtain a homogeneous distribution on the skins or hides, the emulsion must be added slowly and immediately after the first application of chrome during the tanning process.

POST PROCESS APPLICATION FOR LEATHER

SPRAY: to extend the preservation time of wet blue by applying additional fungicide on the exposed surface of wet blue that is palletized and stacked. Use a dilution ratio of 1 part of ZENITH GREEN 388 to 10 parts water. With a pressurized pump, apply one pass of a coarse spray (non-atomized) of ZENITH GREEN 388 to palletized / stacked wet blue.

The operator must wear respirator, eye protection, chemical resistant gloves, and a jacket. The operator must maintain the proper distance away from the palletized wet blue while spraying diluted ZENITH GREEN 388. The proper distance is no less than 2 feet from target of spray.

* Not approved for use in the State Of California

ZENITH GREEN 388

EPA Reg.No.: 92520-1
EPA Est. No.: 87584-2-92520

ACTIVE INGREDIENT:	
Othilinone	9.30%
INERT INGREDIENTS:	90.70%
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary statements

FIRST AID

If Swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip one or two glasses 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 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.

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.

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.

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

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

For all Transportation / Spill Emergencies:
Call Chemtrec at 1-800-424-9300

EPA Reg.No.: 92520-1
Manufactured by:

Zenith Green Pte Ltd
1 Fusionopolis Place, #03-20 Galaxis - West Lobby
Singapore 138522

EPA Est. No.: 87584-2-92520

DIRECTIONS FOR USE

(continued)

ROLLER: to extend the preservation time of wet blue by applying additional fungicide on the top and bottom surfaces of wet blue. Use a dilution ratio of 1 part ZENITH GREEN 388 to 10 parts water. Apply ZENITH GREEN 388 on the grain and flesh surfaces of wet blue as it is fed through top and bottom felt rollers that are saturated with diluted ZENITH GREEN 388. Operator to wear respirator, eye protection, chemical resistant gloves and jacket; operator will lay wet blue on a moving belt that will pass between top and bottom rollers; once wet blue passes through rollers, operator will palletize and stack the treated wet blue.

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal or cleaning of equipment.

PESTICIDE STORAGE: Do not store or transport in unlined metal containers. In case material is released or spilled, dike and absorb with an inert material such as sand or clay. Collect into corrosion-proof drums. Clean area with a solution containing 5% sodium bicarbonate and 5% sodium bisulphite.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state or local authorities. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill container ¼ 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. Turn the container over onto its other 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 times more.

CONDITIONS OF SALE AND WARRANTY

ZENITH GREEN warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use.

ZENITH GREEN MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of ZENITH GREEN and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL ZENITH GREEN OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

NET CONTENTS: □ 50 LBS
NET CONTENTS: □ 440 LBS
NET CONTENTS: □ 2200 LBS

NOTIFICATION

92520-1

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:

04/24/2017