

87584-2

4/25/2012

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

APR 25 2012

Mr. James R. Yowell
Regulatory Manager for,
Zenith Industrial Chemicals PTE LTD
1417 Traherne Drive
Raleigh, NC 27612

Mail to:
Mr. James R. Yowell
Spring Trading Company
10805 W. Timberwagon Circle
Spring, Texas 77380-4030

Subject: Zenith 388
EPA Registration Number 87584-2
Your Amendment Dated February 21, 2012
EPA Received Date March 13, 2012

The amendment referred to above, submitted in connection with under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to add additional Directions for Use for post process application for leather, is acceptable.

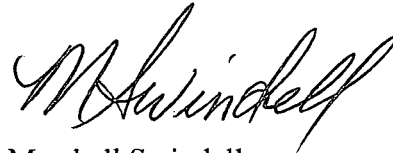
A stamped copy of the labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration /reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Swindell". The signature is fluid and cursive, with the first letter "M" being particularly large and stylized.

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7510P)

ACCEPTED
APR 25 2012
Under the Federal Insecticide, Fungicide, and
 Rodenticide Act, registered for the
 pest control use under
 EPA Reg. No. 87584-2

ZENITH
INDUSTRIAL CHEMICALS

ZENITH 388

ACTIVE INGREDIENT:

Octhilinone 9.30%
INERT INGREDIENTS: 90.70%
TOTAL: 100.00%

EPA Reg. No. 87584-2

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN
DANGER

See Side panel for additional precautionary statements

If Swallowed:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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.

FIRST-AID

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 Emergency: Call Chemtrec at 1-800-424-9300

Manufactured by:
 Zenith Industrial Chemicals Pte Ltd
 9/9A Lok Yang Way
 Singapore 628628

PRECAUTIONARY STATEMENTS

APR 25 2012

Hazards to Humans and Domestic Animals

DANGER

87584-2

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 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% - 0.3% by weight of ZENITH 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, and storage time and tannery conditions

Emulsion Preparation: Emulsions of ZENITH 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.

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 Industrial Chemicals 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 INDUSTRIAL CHEMICALS 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 Industrial Chemicals 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 INDUSTRIAL CHEMICALS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

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