



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 21, 2015

Maureen Miksztal
Senior Regulatory Manager
Troy Corporation
Florham Park, NJ 07932

Subject: Amended Reregistration Label
Product Name: MERGAL S90
EPA Registration Number: 5383-102
Decision Number: 433419

Dear Ms. Miksztal:

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 reregistration of the above referenced product in connection with the Othilinone (OIT) RED, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 1/19/2014
- Alternate CSF 1, dated 1/19/2014

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.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label

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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 about this letter, please contact Tuere Williams by phone at 703-347-0316 or via email at williams.tuere@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao". The signature is fluid and cursive, with the first name "Julie" being more prominent than the last name "Chao".

Julie Chao, Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER-PELIGRO

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin or clothing. Harmful if inhaled. Avoid breathing vapor or spray mist.

Wear chemical - resistant gloves, goggles, face shield, chemical-resistant apron worn over long sleeved shirt and long pants and a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE pre-filter.

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:	<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.
IF SWALLOWED:	<ul style="list-style-type: none"> 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 by a 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 advice.
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 advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN:	
Probable mucosal damage may contraindicate the use of gastric lavage.	

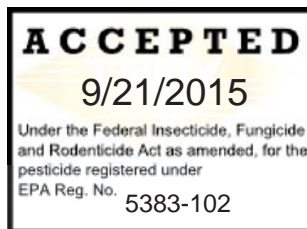
MERGAL® S90

Industrial Biocide for use in Paints, Coatings*, Plasters*, Stuccos, Sealants*, Caulks and Fillers*

EPA Reg. No.	5383-102
EPA Establishment Number	5383-NJ-1

ACTIVE INGREDIENT: % Weight
Methyl (1H-benzimidazol-2yl)carbamate**9.90%**
2-methylthio-4-tert-butyl-amino-6-cyclopropylamino-s-triazine**4.90%**
2-n-octyl-isothiazolin-3-one.....**4.50%**
OTHER INGREDIENTS:**80.70%**
TOTAL:.....**100.00%**

(Mergal®S90 weighs 10.4 lbs./gallon)



KEEP OUT OF REACH OF CHILDREN

DANGER-PELIGRO

SOLD FOR INDUSTRIAL USE ONLY

See Side Panel for Additional Precautionary Statements

PRECAUCION AL USUARIO: Si usted. No lee inglés no use este producto hasta que la etiqueta le haya sido explicada completamente

IN CASE OF EMERGENCY: CALL 1-800-424-9300

Net Weight: _____

Troy Chemical Corporation
One Avenue L, Newark, N.J. 07105

TROYSAN® AND POLYPHASE® are registered trademarks

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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.

Physical or Chemical Hazards

The product is a mild reducer. Keep it away from strong oxidizing agents.

DIRECTIONS FOR USE

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

Mergal S90 is an antimicrobial preservative for control of fungi and algae growing on paints, coatings, plasters, sealants, and fillers used for architectural products, finishes and special purpose coatings.

Typically, Mergal S90 should be added at the beginning of the formulation process while mixing of the final product (paint, plaster, etc.) to assure uniform distribution of the Mergal S90.

PAINTS AND COATING* MATERIALS: (0.2-2.0%) add 2-20 lbs. (0.9-9.0 kg.) of Mergal S90 to each 1000 lbs. (453 kg.) of paint.

PLASTERS* AND STUCCOS: (0.1-1.0) add 1-10 lbs. (0.45-4.5 kg.) of Mergal S90 to each 1000 lbs. (453 kg.) of plasters.

SEALANTS*, CAULKS AND FILLERS*: (0.1-1.5%) add 1-15 lbs. (0.45-6.8 kg.) of Mergal S90 to each 1000 lbs. (453 kg.) of sealant or filler.

** Not approved for use coatings, plasters, sealants and fillers in the State of California.*

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store unused product in original container only in a cool, dry area out of reach of children or animals. Storage temperature: 41-104°F (5-40°C).

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the 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 more times. Then offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY

This label provides information which Seller believes to be reliable based on Seller's present state of knowledge relating to this product and its application. This information is not intended to be a guarantee of specific properties of this product or its suitability for a particular application. Seller warrants that this product conforms to the chemical description on this label. **SELLER MAKES NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER WARRANTY EXCEPT AS EXPRESSLY STATED ABOVE.** In no event, shall Seller be liable for any consequential, special, indirect, or incidental damages relating to the use of this product. **21July2015MM**