

5383-90

7/30/2014

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

JUL 30 2014

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ms. Nancy R. Lentz  
Senior Regulatory Specialist  
Troy Chemical Corp. Ltd.  
8 Vreeland Road  
Florham Park, N.J. 07932

Subject: **Troysan 186 Formula II**  
EPA Registration Number 5383-90  
Application Dated May 2, 2014  
EPA Received May 5, 2014

Dear Ms. Lentz:

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

**Proposed Amendment:**

- Add closed mixing/loading language

**General Comments:**

Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) 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 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and it's implementing regulation at 40 CFR 152.3.

Should you have any questions or comments concerning this letter, please contact Drusilla Copeland at (703) 308-6224.

Sincerely,



Eric Miederhoff  
Product Manager (33)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Enclosure: stamped label

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

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin, or on clothing. Harmful if swallowed, inhaled or absorbed through skin. Wear goggles, safety glasses or face shield and rubber gloves when handling. Avoid breathing vapor or spray mist. [ For closed loading systems that are engineered to eliminate contact with aerosols and vapors, workers must have access to a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH prefix TC-14G), or a NIOSH approved respirator with an organic vapor mist (OV) cartridge or canister with any R, P, or HE prefilter. For open pour systems workers must wear the type of respirator specified above. ] Do not use this product in a way that will contact workers or other persons.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

Applicators and other handlers must wear: 1) Goggles or face shield, 2) Long sleeve shirt and long pants, 3) Socks and shoes and 4) Rubber gloves  
Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

- Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
  - Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
  - Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly.

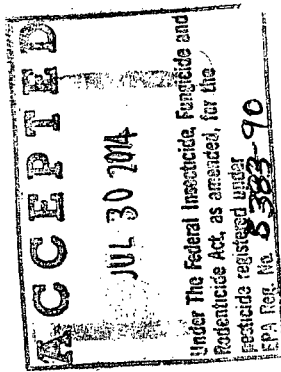
FIRST AID	
<b>IF IN EYES:</b>	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
<b>IF ON SKIN OR CLOTHING:</b>	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
<b>IF SWALLOWED:</b>	• Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
<b>IF INHALED:</b>	• 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.	
<b>NOTE TO PHYSICIAN:</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

**TROYSAN® 186 FORMULA II**

IN CAN PRESERVATIVE AGAINST BACTERIA IN LATEX PAINTS, RESIN EMULSIONS AND CUTTING OILS. [ FOR USE IN CUTTING OILS IN CLOSED OR SEMI-ENCLOSED MACHINES AS DESCRIBED IN THE DIRECTIONS FOR USE ]

EPA Reg. No.	5383-90
EPA Establishment Number	5383-NJ-001

ACTIVE INGREDIENT:	% Weight
4,4 Dimethylloxazolidine	68.0%
INNERT INGREDIENTS	32.0%
TOTAL	100.0%



**DANGER**

**FOR USE AS A PRESERVATIVE IN VARIOUS COMMODITY PRODUCTS**

See Side Panel for Additional Precautionary Statements

**KEEP OUT OF REACH OF CHILDREN**

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

Net Weight:

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

TROYSAN®, MERGAL® AND POLYPHASE® are registered trademarks

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water or to areas where surface water is present or to intertidal areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. 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 before discharge. Do not discharge effluent containing this product to sewer system without previously notifying the local sewage treatment plant authority. For guidance, contact your state water board or regional office of the EPA.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. [ For use in formulating cutting oil fluid concentrates that will be used in closed or semi-enclosed machines. Semi-enclosed machines are machines that provide effective mist containment. Do not apply this product directly to the end-use fluids.]

**APPLICATION**

Troysan®186 Formula II is sold for industrial use only. Troysan®186 Formula II is a liquid, water soluble organic preservative designed for use in aqueous based systems such as latex paints, resin emulsions, pigment slurries, dispersed colors, joint cements, adhesives (that do not contact food or food packaging) and metal working fluids. For systems where water is the primary component, Troysan®186 Formula II will generally impart preservative properties at levels of 0.1%-0.3% on a weight to weight basis (0.016-0.48 ounces per pound of product to be protected) based on the finished formula weight. Troysan®186 Formula II is a liquid product that can be added to the production material at any point in the manufacturing process. It is not suggested for use in systems with a pH below 7.

**PHYSICAL OR CHEMICAL HAZARDS**

Combustible. Do not use, pour, spill or store near heat or open flame. Troysan®186 Formula II is strongly alkaline.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Do not store at freezing temperatures for prolonged periods.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture, 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:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty 1/2 full 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. 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.

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