

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

Stepan Company
22 West Frontage road
Northfield, IL 60093

APR 21 2010

Attention: Thomas W. Isaac
Senior Regulatory Specialist

Subject: ONYXIDE 200 Preservative
EPA Registration No. 1839-99
Amendment Dated March 12, 2010

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

Proposed Amendment

- Revised Container Disposal Language per PR Notice 2007-4

General Comments

Submit two (2) copies of the final printed labels for our review. A stamped copy of the "accepted" product labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

A handwritten signature in cursive script, appearing to read "M. Swindell".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)

Enclosure

ONYXIDE[®] 200 PRESERVATIVE

Highly Active Bacteriostat and Fungistat for use as a Metalworking Fluid Preservative, Oil Field Applications Preservative & Preservative for Emulsions, Adhesives & Inks (non-food use).

ACTIVE INGREDIENT

Hexahydro-1,3,5-tris (2-hydroxyethyl)-s-triazine.....	78.5%
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INERT INGREDIENTS	21.5%
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TOTAL	100.0%
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KEEP OUT OF REACH OF CHILDREN
DANGER

See side panels for additional precautionary statements.

STEPAN COMPANY
22 West Frontage Road • Northfield, IL 60093

EPA Reg. No. 1839-99
EPA Est. No. 1839-GA-01

ACCEPTED
with COMMENTS
EPA Letter Dated:

APR 21 2010

Under the Federal Insecticide,
Fungicide and Rodenticide Act as
amended, this pesticide,
as registered, EPA Reg. No. 1839-99

NET CONTENTS

(middle panel)

Draft 03-12-2010 Approved 05/22/02

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

DANGER. KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves, and protective clothing. Harmful if swallowed. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

FIRST AID

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

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice.

If swallowed: Call 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 do so by the 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-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

(OPTIONAL) You may contact xxx/xxx-xxxx for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

(Required for product supplied in 5-gallon containers or larger.)

This product is toxic to fish and aquatic invertebrates. 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.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE - Store in a dry place no lower in temperature than 50°F or higher than 120°F.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, 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 empty container with water. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

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Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1839-99

DIRECTIONS FOR USE

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

IN WATER-BASED METALWORKING FLUIDS

For use as a preservative in emulsifiable or soluble cutting oils and synthetic chemical coolant formulations. It is readily incorporated into cutting oil formulations by addition to the concentrate, coupled with moderate agitation. This product should be added to the concentrate to provide 1000-1500 ppm of product as is in the final use emulsion.

Dilution Rates: Add 0.10-0.15% of this product (or 0.8-1.2 pints per 100 gallons of diluted cutting fluid) to use dilution.

For the make-up fluid, 0.10-0.15% of this product should be added to the use dilution.

This product, at the recommended use dilution, is non-corrosive to inanimate surfaces.

This product is a long lasting broad-spectrum bacteriostat and fungistat for the preservation of soluble cutting oil, semi-synthetic and synthetic type metalworking fluids, hydraulic fluids, and chemical coolants. When used as directed, this product prolongs fluid life and reduces the incidence of slime and odor formation.

This product is effective against aerobic, anaerobic and H₂S producing microorganisms and the odors they cause.

IN OILFIELD WATER SYSTEMS – (Not for use in California)

For controlling aerobic slime-forming bacteria (*Pseudomonas* sp.) or iron-oxidizing bacteria (*Gallionella* sp.) and anaerobic sulfate-reducing bacteria (*Desulfovibrio desulfuricans*) in oilfield water systems, such as subsurface injection water, add 5-150 ppm of this product depending on the severity of the contamination. Additions should be made with a metering pump at the free water knockouts before or after the injection pumps and injection well headers.

Continuous-feed method: If the system is noticeably fouled, add 20-150 ppm of this product (1.7-12.8 gallons per 2000 barrels of water) continuously until the desired degree of control is achieved. Subsequently, treat with 5-150 ppm this product (0.43-12.8 gallons per 2000 barrels of water) continuously as needed to maintain control.

Intermittent or slug method: If the system is noticeably fouled, or to maintain control of the system, add 20-150 ppm of this product (1.7-12.8 gallons per 2000 barrels of water) intermittently for 2-8 hours per day on from 1-4 days per week, depending on the severity of contamination.

IN PRESERVING DRILLING MUDS AND WORKOVER AND COMPLETION FLUIDS

(Not for use in California.)

For use in oil field applications such as drilling muds, completion fluids, hydraulic fracturing fluids, and enhanced recovery. This product is a long lasting bacteriostat and fungistat and is effective against aerobic, anaerobic, and H₂S producing microorganisms. This product is water-soluble and compatible with most fluid components.

Dilution rates: Add 0.01%-0.20% of this product (0.6 ounce/barrel – 12 ounces/barrel) in the final fluid.

IN INDUSTRIAL EMULSIONS, ADHESIVES, AND INKS (Non-food use)

To effectively control bacteria in resin, latex, or other water-based emulsions, for use in adhesives, inks, asphalt, and other industrial applications, add 0.1-0.3% (1,000-3,000 ppm) of this product at any convenient point during the manufacturing operation.

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