



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 20, 2015

Mr. Thomas Isaac
Senior Regulatory Specialist for,
Stephan Company
22 West Frontage Road
Northfield, Illinois 60093

Subject: Label Amendment - Update labeling per the HHT RED
Product Name: ONYXIDE 200 Preservative
EPA Registration Number: 1839-99
Application Date: October 17, 2014
Decision Number: 496553

Dear Mr. Isaac:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one 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 its implementing regulation at 40 CFR 152.3.

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.

Your release for shipment of the product 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, please contact Karen Leavy at 703-308-6237, or via email at leavy.karen@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "SEIICHI Murasaki". The signature is written in a cursive style with some capital letters.

Seiichi Murasaki
Acting Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

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%
INERT INGREDIENTS	21.5%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

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 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 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 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

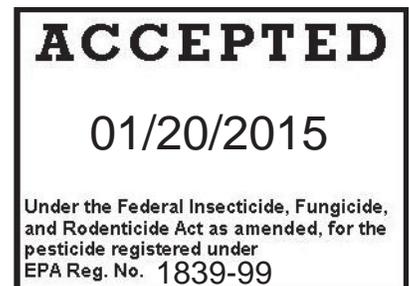
Probable mucosal damage may contraindicate the use of gastric lavage.

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

NET CONTENTS



DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, **either directly or through drift. Only protected handlers may be in the area during application.**

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 425-637 ppm of product as is (330–500 ppm active ingredient) in the final use emulsion.

Dilution Rates: Add 0.042-0.064% of this product (or 0.33-0.51 pints per 100 gallons of diluted cutting fluid) to use dilution.

For the make-up fluid, 0.042-0.064% 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 5-1500 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 20-1500 ppm of this product (1.7-96 gallons per 2000 barrels of water) continuously until the desired degree of control is achieved. Subsequently, treat with 5-1500 ppm this product (0.43-96 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 20-1500 ppm of this product (1.7-96 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%-0.15% of this product (0.6 ounce/barrel – 6 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

DANGER: 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. Harmful if inhaled. Avoid breathing vapors. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, applicators and other handlers must wear the following PPE: long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves and goggles, face shield or safety glasses.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables **exist**, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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

ENVIRONMENTAL HAZARDS

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 HANDLING – 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.