US ENVIRONMENTAL PROTECTION AGENCY 5383-82 OFFICE OF PESTICIDES PROGRAMS TERM OF ISSUANCE REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20480 NOTICE OF PESTICIDE: A REGISTRATION NAME OF PESTICIDE PRODUCT Troysan 192-Pormula II REREGISTRATION (Under the Sederal Insecticide, Fungicide, and Rodenticide Act. as amended) HAME AND ADDRESS OF REGISTRANT (Include ZIP code) Troy Chemical Corporation One Avenue L Newark, New Jersey 07105 NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to sud accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number. On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fangicide, and Rodenticide Act. A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith. Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a gesticide in accordance with the Act. The acceptance of any name in connection with the regularation of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to it's use if it has been covered by others. This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you: 1. Submit/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; and submit acceptable responses required for reregistration of your product under FIFRA section 4. Add the phrase, "EPA Registration No. 5383-82" to your label before you release the product for shipment. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

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

A stamped copy of the label is enclosed for your records.

Sincerely,

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Product Manager (31)

Antimicrobial Program Branch Registration Division (H-7505C)

Enclosures

TROYSAN 192 FORMULA II

PRESERVATIVE

ACTIVE INGREDIENTS:

4,4Dimethyloxazolidine	. 73.7%
INERT INGREDIENTS	26.3%
	100%

PFECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

DANGER

CAUSES EYE DAMAGE AND SKIN IRRITATION HARMFUL IF INHALED OR SWALLOWED COMBUSTIBLE LIQUID

Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Do not use or store near heat or open flame.



ENVIRONMENTAL HAZARDS

This pasticide is toxic to fish and wild life. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public vaters unless in accordance with the appropriate MTDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment permit authority. For guidance, contact your State Water Board or Regional Office of the E.P.A. Do not contaminate water by cleaning of equipment of disposal of wastes.

NET CONTENTS:

REEP OUT OF REACH OF CHILDREN

DANGERI

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water for at least 15 minutes. Call a physician.

IF ON SKIN: Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse. Discard contaminated shoes.

IF SWALLOWED: Drink promptly a large quantity of water, avoid alcohol. Call a physician immediately.

NOTE TO PETSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsions may be needed.

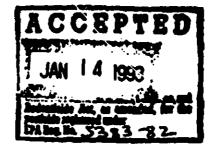
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS AND OTHER INFORMATION

EPA Reg. No. 5383-82 EPA Est. No. 48301-LA-01

TROY CHEMICAL CORPORATION ONE AVENUE L NEWARK, NEW JERSEY 07105



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DIRECTIONS FOR USE

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

PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray moisture, 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

Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

USE IN PAINTS, INKS, AND EMULSIONS

TROYSAN 192 FORMULA II is effective as a preservative in water-containing systems such as latex paints and inks and resin emulsions at a concentration of 0.1 to 0.5 lb. per 100 lbs. actual formulation weight.

TROYSAN 192 FORMULA II may be added at any point in the manufacturing cycle. The recommended rate for preservation of inks and latex paint is 0.1 to 0.2 lb. per 100 lbs. of the formulation. The recommended rate for preservation of resin emulsions is approximately 0.2 lb. per 100 lbs. of the formulation.

USE IN ADHESIVES (NON-FOOD CONTACT)

For control of microbial contam. nation, add 0.1 to 0.5 lb. of TROYSAN 192 FORMULA II per 100 lbc. total formulation weight.

USE IN OILFIELD WATER SYSTEMS

For controlling aerobic slime-forming bacteria (<u>Pseudomonas sp.)</u> or ironoxidizing bacteria (<u>Gallionella sp.)</u> and anaerobic sulfate-reducing bacteria (<u>Desulfovibrio desulfuricans</u>) in oilfield water systems, such as subsurface injection water, add 5-150 ppm TROYSAN 192 FORMULA II 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 foed method - If the system is noticeably fouled, add 20-150 pm TROYSAH 192 FURMULA II (1.7-12.8 gal. per 2000 barrels of water) continuously until the desired degree of control is achieved. Subsequently, treat with 5-150 ppm (0.43-12.8 gal. per 2000 barrels of water) continuously as neade to maintain control.

Intermittant or slug method - If the system is noticeably foulgd, or'ro,' maintain control of the system, add 20-150 ppm TROTSAN 192 FORWIR II (),7-12.8 gal. per 2000 barrels of water) intermittently for 2-8 hears per day on from 1-4 days per week depending on the severity of contamination.

646

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USE IN METALWORKING FLUIDS

In Diluted Fluids: A concentration of 1000-2000 ppm TROYSAN 192 FORMULA II is sufficient to control gross microbial growth. Add 1.0 to 2.0 pints of TROYSAN 192 FORMULA II per each 100 gallons of fluid.

Maintenance Dosage: Add 250-500 ppm TROYSAN 192 FORMULA II weekly as required to maintain control of the system. The addition of 8 ounces (1 cup) of TROYSAN 192 FORMULA II to each 100 gallons of fluid will provide a 500 ppm concentration.

In Concentrates: TROYSAN 192 FORMULA II may be incorporated in metalworking fluid concentrate by the manufacturer. TROYSAN 192 FORMULA II normally will be stable in concentrates as long as the pH is maintained above 6. However, long term stability studies should be carried out by the manufacturer on his specific formulations to ensure that the concentrate does not contain ingredients incompatible with TROYSAN 192 FORMULA II stability. The amount to be incorporated will depend on the dilution factor recommended to be used when the concentrate is diluted for use. For efficient bacteriostatic activity, a concentration of 1000 to 2000 ppm of TROYSAN 192 FORMULA II in the diluted fluid is suggested.

FOR USE IN PRESERVING DRILLING MUDS AND WORKOVER AND COMPLETION PLUIDS

Determine the volume of TROYSAN 192 FORMULA II necessary to provide a concentration of 500-1000 ppm by weight of TROYSAN 192 FORMULA II in the drilling mud system, workover and completion fluid. For example, 21-42 gallons of TROYSAN 192 FORMULA II per each 1000 barrels of drilling mud provides this concentration.

As the system circulates, add the TROYSAN 19? FORMULA II in a thin stream. Add additional TROYSAN 192 FORMULA II to the system to maintain the proper concentration as the total volume of the system increases.