

42943-9

3-28-1983

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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20480	EPA REGISTRATION NO. 42943-9	DATE OF ISSUANCE MARCH 28, 1983
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT EURETIN TBTO	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Best Available Copy 9/3/82
 16/18 / 1

Sherex Chemical Company, Inc.
 P. O. BOX 649
 Madison, OH 43017

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and 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 registered under the Federal Insecticide, Fungicide, 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 endorsement 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 pesticide in accordance with the Act. The inclusion of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or trademark, if any, which has been covered by others.

This product is conditionally registered in accordance with FIFRA Sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registration of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for sale.

Add the phrase "EPA Registration No. 2931-13" to the label. The phrase "It is a violation of Federal law..." must appear immediately following the heading of the directions.

Under the first aid information, put the referral statement: "See side Panel for Additional Precautionary Statements."

description or final printed labeling.

Your release of this product in accordance with the label is required. Your release of this product constitutes a statement of truth. A copy of one of the labels is enclosed for your records.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Product Manager
 Insecticide-Fungicide

DATE

[Handwritten Signature]

3/20/83

EURETIN TBTO

EPA REG. NO. 42943-0

BIS (TRI-N-BUTYL TIN) OXIDE

FOR USE IN WOOD PRESERVATION AND FORMULATING MICRO-BIOCIDES, FUNGICIDES AND ANTI-FOULING COATINGS

ACTIVE INGREDIENT: Bis (tri-n-butyltin) oxide-----	95.0%
INERT INGREDIENTS: -----	5.0%
<i>18 pt.</i>	<i>12 pt.</i>
TOTAL	100.0%

DANGER! KEEP OUT OF THE REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

DANGER!

Corrosive, causes eye damage and skin irritation. May be fatal if swallowed. May be harmful if inhaled or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Avoid breathing vapors.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by cleaning equipment or disposal of wastes.

DIRECTIONS FOR USE:

For additional use information, see Sherex Euretlin TBTO Technical Data Sheet which can be obtained from Sherex sales representatives.

Labels for pesticide formulations containing Euretlin TBTO must be registered with the Environmental Protection Agency (EPA). Each formulator should consult with EPA for information on the procedures required to obtain registration.

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

NET CONTENTS: 55 GALS. (216L)

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Induce vomiting. Never give anything by mouth to an unconscious person. CALL A PHYSICIAN IMMEDIATELY!

IF IN EYES: Immediately flush with water for at least 15 minutes. CALL A PHYSICIAN!

IF ON SKIN: Remove contaminated clothing and immediately wash skin with soap and water. Wash contaminated clothing before reuse. If irritation persists, CALL A PHYSICIAN!

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open burning and dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

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

MANUFACTURED FOR SHEREX CHEMICAL COMPANY, INC., DUBLIN, OHIO 43017
24-HOUR EMERGENCY PHONE 614-890-5319

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 28 1983

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
42943-9

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TECHNICAL DATA

EURETIN TBTO

SHEREX CHEMICAL COMPANY, INC

POST OFFICE BOX 646 • DUBLIN, OHIO 43017
TEL (614) 764-6500

Chemical Composition	Tri-n-butyltin oxide	$ \begin{array}{c} R \quad \diagdown \quad R \\ R \quad \diagup \quad R \\ R \quad \diagdown \quad R \\ \text{Sn} - \text{O} - \text{Sn} \\ R \quad \diagup \quad R \\ R \quad \diagdown \quad R \end{array} $ <p>R = n-C₄H₉</p>
Formula	[(n-C ₄ H ₉) ₃ -Sn] ₂ O	
Molar mass	596.08	

ACCEPTED with COMMENTS in EPA Letter Dated: MAR 28 1983 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. <u>42943-9</u>	Physical data	Physical form	colourless liquid, distilled
	Boiling point	220-230°C at 13 mbar (= 10 Torr) 173°C at 1.3 mbar (= 1 Torr)	
	Viscosity	ca. 9mPa·s (= 9 cP) at 20°C	
	Refractive index	1.4880-1.4895 at 20°C	
	Density	1.17-1.18 at 20°C	
	Solubility	soluble in organic solvents insoluble in water (<20ppm)	
Flash point	>100°C		
Vapour pressure	10 ⁻⁵ mbar at 20°C		

Values taken from the literature or determined on typical samples.

Specifications	Tin content	38.0% w/w min.	
	Chlorine content	0.1% w/w max.	
	Active content (Butylstannoxane)	95.0% w/w min.	

Note: This product is stabilized against decomposition through light reaction.

Application	Active biocide against fungi, bacteria and algae. Active ingredient for antifouling paints and wood protectives. Preservative for textiles and leather.
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Handling	Please refer to our leaflet: "Organotin compounds- instructions for safe handling".
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