

10/16/79 10016
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be fatal if swallowed. May cause eye injury. Causes skin irritation. Do not get in eyes, on skin, or clothing. Wear protective goggles, facemask, or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

Keep you of lakrd, streams or ponds except under use conditions.

PHYSICAL HAZARDS

FLAMMABLE: KEEP AWAY FROM HEAT AND OPEN FLAME.

DIRECTIONS FOR USE

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

FOR CONTROL OF BROWN FISH-CHEN FISH SYNERGIZED should be diluted at the rate of 1 gallon in about 3-10 gallons of water and then applied to six acre feet of water. CHEN FISH SYNERGIZED applied at a concentration of 0.5 parts of CHEN FISH SYNERGIZED per million parts of water by weight is required for satisfactory fish kill. Uniform dispersion of CHEN FISH SYNERGIZED throughout the area is essential in order to obtain maximum kill. Maximum kill has been obtained when surface water temperatures have been above 70 degrees. Satisfactory control of fish, however, can also be obtained at lower temperatures.

WARNING: Do not pour, spill or store, near fire or flame.

TIMING AND DOSAGE

Accurate determination of the volume of water to be treated is essential for calculating the amount of CHEN FISH SYNERGIZED to apply. Volume usually is figured in acre-feet. One acre foot=43,560 cubic feet, 326,000 gallons or 2,718,000 pounds. Average depth may be found by sounding a pond along several transects with a weighted line or a pole marked off in feet and inches, adding all measurements and dividing by the number of soundings.

The amount of CHEN FISH SYNERGIZED to apply may be determined by using one gallon CHEN FISH SYNERGIZED for each six acre feet.

Dumping of liquid CHEN FISH SYNERGIZED from the back of a boat often does not give satisfactory results. It is very important that CHEN FISH SYNERGIZED be uniformly distributed throughout the water treated. Some of the common application methods used in pond

RESTRICTED USE PESTICIDE

(Due to Aquatic Toxicity)

This pesticide is extremely toxic to fish. Fish kills are expected at recommended rates. Consult your State Fish and Game Agency before applying this product to public waters to determine if a permit is needed for such an application. Do not contaminate untreated water when disposing of equipment wash waters.

Do not use dead fish as food or feed

Do not use water treated with Rotenone to irrigate crops or release within 1/4 mile upstream of a potable water or irrigation water intake in a standing body of water such as a lake, pond or reservoir.

CHEM-SECT BRAND

CHEM-FISH SYNERGIZED

ACTIVE INGREDIENTS _____ 10%

Rotenone _____ 02.5%

Other Associate Resins _____ 05.0%

Technical Piperonyl Butoxide _____ 02.5%

INERT INGREDIENTS _____ 90%

TOTAL _____ 100.0%

Consist of 2.0% of (Butylcarbityl propylpiperonyl) ether and 0.5% of related compounds

GALLONS

WARNING

KEEP OUT OF REACH OF CHILDREN

TIFA LTD.
Tifa Square
Millington, New Jersey 07946
United States of America

E.P.A. PESTICIDE REG. 01439-B.J.-1
E.P.A. Reg. No. 1439-159

NET CONTENTS

Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.

and small tanks are by garden sprayers, backyard pumps, boat bailers, garden hose syphon and gasoline-powered pumps. In using pumps on boat bailers, CHEN FISH SYNERGIZED should be mixed with water before application, rather than apply it at full strength. A wash tub or garbage can make a convenient container for mixing. Liquid CHEN FISH SYNERGIZED mixes readily with water. In some types of water, CHEN FISH SYNERGIZED does not penetrate to the deeper parts of a pond (20 to 25 feet or more) when applied on or at the surface. The deeper parts are usually treated by pumping the mixture through a weighted garden hose with perforated section at the end. A simple test for toxicity for CHEN FISH SYNERGIZED treated water may be made by placing live-boxes, usually minnow-baskets containing test fish in a few areas of the pond. It is advisable to use only species which are intended for stocking, since there is a chance some test fish may escape. The deep, cooler water is likely to remain toxic over a longer period of time, so one live-box should be placed on the bottom in the deeper section.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinseate 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.

IMPORTANT: READ BEFORE PURCHASE OR USE: WARRANTY STATEMENT

Our recommendation for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Do not induce vomiting. Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available drink large quantities of water. Avoid alcohol. Get medical attention.

If in eyes: Flush with plenty of water. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

BEST AVAILABLE COPY