# **CHEM-SECT BRAND**

# ROLL DRUM ON GROUND SEVERAL TIMES BEFORE USING.

# DIRECTIONS FOR USE

For control of rough fish, Chem Fish Special O. F. is premixed and can be applied at rate of 1 gallon to hix acre feet of water. Chem Fish Special O. F. can be used in drip stations as is without further emulsification. Chem Fish Special O. F. applied at a concentration of 0.5 parts per million parts of water by volume is required for satisfactory fish kill. Uniform dispersion of Chem Fish Special O. F. 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. Where bullheads are present or water is exceptionally alkaline concentration up to 1.0 ppm may be used for best results.

# TIMING AND DOSAGE

Accurate determination of the volume of water to be treated is essential for calculating the amount of Chem Fish Special O. F.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 Chem Fish Special O. F. to apply may be determined by using one gallon Chem Fish Special O. F. for each six acre feet.

Dumping of liquid Chem Fish Special O. F. from the back of a boat often does not give satisfactory results. It is very important that Chem Fish Special O.F. be uniformly distributed throughout the water treated. Some of the common application methods used in pond and small lakes are by garden sprayers, backpack pumps, boat bailers, garden hose syphon and gasoline-powered pumps. In using pumps on boat bailers, Chem Fish Special O. F. should be mixed with water before application, rather than applying it at full strength. A wash tub or garbage can makes a convenient container for mixing. Liquid Chem Fish Special O. F. mixes readily with water. Some types of Chem Fish

# CHEM FISH SPECIAL O.F.

ACTIVE INGREDIENTS		26%
Other Cube Extractives		
Rotenone		
Methylated Naphthalene	11.0%	
INERT INGREDIENTS		74%
To	DTAL	100%

Weight per gallon: 8.8 lbs.

CAUTION: KEEP OUT OF THE

REACH OF CHILDREN

See side panel for additional required caution statements.

Special O. F. do not penetrate to the deeper part more) when applied on or at the surface. The de by pumping the mixture through a weighted section at the end.

A simple test for toxicity for Chem Fish Special made by placing live-boxes, usually minnow by few areas in the pond. It is advisable to use of for stocking, since there is a chance some test fish water is likely to remain toxic over a longer p should be placed on the bottom in the deeper

CAUTION

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

NOTICE

Do not expose to freezing temperatures. Stoledgrees F.

WARNING

Flammable. Harmful if inhaled or swallowed open flame. Avoid breathing vapor. Avoid clothing.

Poisonous if swallowed or absorbed through skin, or on clothing. In case of contact wash water, and wash all contaminated clothing reuse.

IMPORTANT

Consult your State Game and Fis methods to use for difficult to

Rotenone is registered only for of appropriate State or Federal

U.S.D.A. Reg. #1439-156



#### GALLONS

Special O. F. do 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 Chem Fish Special O. F. treated water, may be made by placing live-boxes, usually minnow buckets containing test fish in a few areas in 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 texic over a longer period of time, so one live-box should be placed on the bottom in the deeper section.

# CAUTION

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

# NOTICE

Do not expose to freezing temperatures. Store at temperatures above 35 degrees F.

#### WARNING

Flammable. Harmful if inhaled or swallowed. Keep away from heat and open flame. Avoid breathing vapor. Avoid contact with skin, eyes and clothing.

Poisonous if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. In case of contact wash immediately with soap and water, and wash all contaminated clothing with soap and water before reuse.

# IMPORTANT

Consult your State Game and Fish Department for methods to use for difficult to control species.

Rotenone is registered only for use by or under permit of appropriate State or Federal Fish and Wildline Agencie

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extend to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

