NET CONTENTS PRO-NOXFISH° Fish Toxicant

Liquid Emulsifiable

WARNING: KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENTS

INERT INGREDIENTS

Rotenone Other cubé extractives n-Octyl sulfoxide of isosafrole (Sulfoxide) Related Compounds

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. Wash all contaminated clothing with soap and hot water before reuse. Avoid contamination 2.5% of feed and foodstuffs.

5.0% Combustible mixture. Plash point of this formulation is 170°P. Do not use or store near heat or open flame. 0.3%

90.0%, apply this product only as specified on this label. Do not 100.0% contaminate water by cleaning of equipment or disposal of wastes.

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

from water supplies.

GENERAL INFORMATION

Pro-Noxfish is a specially formulated product containing Sulfoxide-synergized rotenone, to be used in fisheries management for the eradication of fish from laxes, streams and reservoirs.

Pro-Noxfish will not solidify nor show any separation at temperatures down to 40°F., and is stable for a minimum of one year when stored in sealed drums at 70°F.

DIRECTIONS

Apply this product only as specified on this label. Pro-Noxfish is registered for use by or under permit from, and after consultation with, State and Federal Fish and Wildlife Agencies.

POR USE IN PONDS, LAKES, AND RESERVOIRS. Special Instructions

Water alkalinity, temperature, and turbidity are usually different in each type water. Because these factors change the effectiveness of piscicides, consult your State Game and Fish representative before use to determine the correct concentration of this product needed for the type kill desired. Pro-Noxfish disperses readily in water both laterally and vertically, and will penetrate below the thermocline in thermally stratified bodies of water (U. S. Patent No. 3,098,004).

Computation of Acre - Feet

AN ACRE FOOT is a unit of volume of a body of water having the area of one acre and a depth of one foot. To determine acre feet in a given body of water, make a series of transects across the water body taking depths with a measured pole or weighted line. Add the soundings and divide by the number made to determine the average depth. Multiply this average depth by the total surface to find

Number of Acre-Parts Fer M llion Type of Use of 2.5% Rolenone Feet Covered by One Gallon Selective treatment .20 to .25 15 to 12 Normal pond use 1.0 to 2.0 3.0 to 1.5 Remove bullheads or carp 2.0 to 4.0 1.5 to .75 Remove bullheads or carp 4.0 to 8.0 .75 to .36 in rich organic ponds Preimpoundment treatment above dam 6.0 to 10.0 .50 to .30

Pre-Mixing and Method of Application

Pre-mix with water at a rate of one gallon Pro-Noxfish to 10 gallons of water. Uniformly apply over water surface or bubble through underwater lines.

Detoxification

Pro-Noxfish treated waters detoxify under natural conditions within 1-week to 1-month, depending upon temperatures, alkalinity, etc. Rapid detoxification can be accomplished by adding chlorine or potassium permandanate to the water at the same rate as Pro-Noxfish in parts per million, plus enough additional to meet the chlorine demand of the untreated water.

Removal of Taste and Odor

Pro-Noxfish treated waters do not retain a detectable taste or odor for more than a few days to a maximum of one month. Taste and odor can be removed immediately by treatment with activated charcoal at a rate of 30 ppm. for each 1 ppm. Pro-Noxfish remaining (Note: As Pro-Noxfish detoxifies, less charcoal is required).

Restocking After Treatment

Wait 2 to 4 weeks after treatment. Place a sample of fish to be stocked in wire cages in the coolest part of

ACCEPTED

IMPORTANT: READ BEFORE PURCHASE OR USL

risks shall be assumed by the Buyer.

of the following terms of sale and warranty.

Purchase or use of this product shall constitute acceptance

The Directions For Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Ineffect-

iveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which

are beyond the control of Penick or the Seller. All such

Penick warrants that this product conforms to the chemical

description on the label and is reasonably fit for the

purposes referred to in the Directions For Use, subject

to the inherent risks referred to above. Penick makes

no other express c. implied warranty of Fitness or Mer-

In no case shall Penick or the Seller be liable for con-

the use or handling of this product. Penick and the Seller

offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale And Warranty which

chantability or any other express or implied warranty.

sequential, special or indirect damages resulting from

may be varied only by agreement in writing signed by a

duly authorized representative of Penick.

SFP 1 8 1975

Under the Desert Insectionic, Funnite on A cate . Act. as amended for the pesticide registered under HRA 471
EPA Reg. No. HRA 471

Related Compounds

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Computation of Acre - Feet

AN ACRE FOOT is a unit of volume of a body of water having the area of one acre and a depth of one foot. To determine acre feet in a given body of water, make a series of transects across the water body taking depths with a measured pole or weighted line. Add the soundings and divide by the number made to determine the average depth. Multiply this average depth by the total surface to find the acre feet to be treated. If number of surface acres is unknown, contact your local Soil Conservation Service, which can determine this from aerial photographs.

Amount of Pro-Noxfish Needed for Specific Uses To determine the approximate number of gallons of Pro-Noxfish Toxicant (2.5% Rotenone) needed, find your "Type of Use" in the first column of the Table below and then divide the corresponding numbers in the third column, "Number of Acre-Feet covered by one gallon," into the number of acre-feet in your body of water.

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Detoxification

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Restocking After Treatment

Wait 2 to 4 weeks after treatment. Place a sample of fish to be stocked in wire cages in the coolest part of the treated waters. If the fish are not killed within 24 hours, the water may be restocked.

FOR USE IN STREAMS, IMMEDIATELY ABOVE PONDS, LAKES, JR RESERVOIRS.

Allow Pro-Nexfish to drain from drum directly into center of stream at a rate of 0.85 - 1.7 cc. per minute for each cubic foot of water flowing per second in the stream (0.5-1.0 part per million Pro-Noxfish or 0.0125 -0.025 ppm. totenone).

ACCEPTED

SEP 1 8 1975

Under the Le leve Insection. Fundicide of Paratical Act, is amended for the pesticide consisted under EPA Reg. No.

EPA Est. 432-NJ-1

EPA Reg. No. 432-171

E-3054Y-RD

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