

Zebra Mussel Minimum Risk Pesticide™

ZebraCide®-CGA

Per "Codes of Federal Regulations", 40 CFR 152.25(f)

Minimum Risk Pesticides By Definition Is Not Pesticides

Minimum Risk Pesticide Products Are Not Federal Registered Pesticides

Are Controlled by Individual State Regulations and Laws

Purpose

Triggering Zebra Mussel Filtration, Resulting in Blocking Digestion / Excretion

ACTIVE INGREDIENT: Corn Gluten Meal, 7%

TOTAL INGREDIENTS

OTHER INGREDIENT: Dehydrated Medicago Sativa, 93%

100%



OLIGOTROPHIC

Nutrient Deficient
Chlorophyll a: <8 ug/L
Secchi Depth: >12 Feet
VISIBILITY: Clear

MESOTROPHIC

Intermediate Nutrients
Chlorophyll a: 8-25 ug/L
Secchi Depth: 6-12 Feet
VISIBILITY: Cloudy

EUTROPHIC

Excessive Nutrients
Chlorophyll a: > 26-75 ug/L
Secchi Depth: 1.5-6 Feet
VISIBILITY: Low Visibility

Oligotrophic

Mesotrophic

Eutrophic

Hypereutrophic

0.5 1 2 3 4 5 7 10 15 20 30 40 60 80 100 150



TREAT WHEN no wind, boating activity or flowing water is occurring.

DO NOT EXCEED MESOTROPHIC CONDITIONS WHILE TREATING

MAYBE APPLIED DRY OR MIXED WITH WATER

JURISDICTION: 40 CFR 152(f)*

The Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) gives EPA the authority to regulate the registration, distribution, sale and use of pesticides, but not Minimum Risk Pesticides.

<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-E/part-152/subpart-B/section-152.25>

* Minimum Risk Pesticides Are Controlled by Individual State Regulations and Laws.

* Minimum Risk Pesticide Products Are Exempt from EPA Registration.

* Minimum Risk Pesticides are exempt from the requirements of FIFRA provided that all of the criteria of 40 CFR 152.25(f) are met.

<http://www2.epa.gov/minimum-risk-pesticides> or successor Web pages.

U. S. Patent Number 10,863,747 & Patent Pending

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NET WEIGHT 226gm 8 Ounces

BAR CODE AREA

Zebra Mussel Minimum Risk Pesticide™

ZebraCide®-CGA

DIRECTIONS FOR NON-FLOWING WATER, CONTAINING WITH ZEBRA MUSSELS

DEFINITION OF "NON-FLOWING, OPEN WATER BODIES CONTAINING AQUATIC LIFE" are areas where other aquatic life (e.g. fish, snails, insects & plants) is to be preserved in lakes, ponds, rivers and containments, with minimum water movement to sustain mesotrophic rated concentration.

STEP 1: Add four (4) pound of Zebra Mussel Minimum Risk Pesticide™ for every 6,000 gallons of water. After an hour check and record Chlorophyll a value if below 16 ug/L add two (2) Pounds of Zebra Mussel Minimum Risk Pesticide for every 6,000 gallons of water, repeat hourly monitoring and adding additional material until Chlorophyll a value is between 16 ug/L to 26 ug/L. (6,000 gallons, is 8 ft. from shore, downward 45° to a depth of 4 ft. deep x 50 ft shore line, 3.5 oz every 3-feet.)

STEP 2: Monitor hourly until Chlorophyll ug/L readings are stable. If higher concentration is needed, add four (4) pounds of Zebra Mussel Minimum Risk Pesticide™ for every 6,000 gallons of water. Continue monitoring a minimum of every six (6) hours, adding additional Zebra Mussel Minimum Risk Pesticide™ at the rate of four (4) pounds per 6,000 gallons as needed to maintain Chlorophyll a concentration between 16 ug/L - 26 ug/L, as indicated by a fluorometer or seechi disk.

Record: Starting readings, Monitored Readings, Time, Date and Amount Added.

STEP 3: Success of Zebra Mussel Death is Determined by Tapping Open Zebra Mussels, if the Zebra Mussel Does Not Close Treatment Has Been Successful. Maintain 16 ug/L - 25 ug/L For at Least 3 days or 24 hours after Zebra Mussel No Longer Close When Tapped. Do Not Treat for More Than 10 Days.

DIRECTION FOR FLOWING, OPEN WATER BODIES CONTAINING AQUATIC LIFE.

Maintain Chlorophyll a concentration reading between 16 ug/L to 26 ug/L, by Calculating Flow Rate To Determine Amount Of Zebra Mussel Minimum Risk Pesticide, Per Gallon-Per Minute Flow Rate.

PRECAUTIONARY STATEMENT

- * Wear Eye Protection When Handling
- * If in Eyes Rinse Cautiously with Water for Several Minutes. Remove Contact Lenses, if Present and Easy to Do. Continue Rinsing, If Eye Irritation Persists: Get Medical Advice/Attention.
- * Wash Hands Thoroughly After Handling.
- * In case of emergency call 911

HAZARD STATEMENTS

- *Causes Eye Irritation
- *May Form Combustible Dust Concentrations in Air

ZebraCide.com

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