## **AIRMAX**

## Aquatic Algaecide and Herbicide

Planktonic Algae

Filamentous Algae

Coontail

Southern Naiad

**Curly Leaf Pondweed** 

Hydrilla/Elodea

# Easyklear DEFENSE® 2 in 1 Granular ALGAE & AQUATIC WEED CONTROL

For algae and aquatic plant control in quiescent, slow moving, and flowing water aquatic sites.

#### American Pondweed

ACTIVE INGREDIENT Mono(N,N-dimethylalkylamine)
salt of endothall* 11.2%
<b>OTHER INGREDIENTS.</b>
<b>TOTAL</b>
*7-oxabicyclo [2.2.1] heptane-2,3-dicarboxylic acid equivalent 5%

## KEEP OUT OF REACH OF CHILDREN **DANGER/PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.) See inside label booklet for First Aid. Additional Precautions.

Directions for Use, and Storage and Disposal.

## 15 lb Treats up to 1/4 Acre

### EPA Reg. No. 70506-174-83742



Distributed By: Airmax® Inc. 15425 Chets Way • Armada, MI 48005 Net Contents: 15 Ib • 6.8 kg

282021 V3 Item #530267

## FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.Call a poison control center or doctor for treatment advice.

EMERGENCY ASSISTANCE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL ROCKY MOUNTAIN POISON AND DRUG SAFETY: 1-866-673-6671

## FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure or accident) CALL CHEMTREC: 1-800-424-9300

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

CORROSIVE. CALISES IRREVERSIBLE EVE DAMAGE. MAY BE FATAL IF SWALLOWED. DO NOT GET IN EVES OR ON CLOTHING, PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTIONS IN SOME INDIVIDUALS.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- · Long-sleeved shirt and long pants,
- · Socks and shoes,
- · Water proof gloves,
- Protective eyewear,
- A NOSH approved particulate respirator with any R or P filter with NIOSH approval number prefix TC-84A; or a NIOSH approved powered air purifying respirator with HE filter with NIOSH approval number prefix TC-21C.

Exception: During application, the respirator need not be worn, provided that the EasyKlear is applied in a manner (such as direct metering or subsurface release from the rear of a vessel that is moving into the wind) that the applicator will have no contact with the pesticide.

See Engineering Controls for additional requirements.

#### USER SAFETY REQUIREMENTS:

Follow the manufacturers' instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard dothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

#### ENGINEERING CONTROLS:

When handlers use closed systems, enclosed cabs or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS. Pilots must use an enclosed cockpit that meets the requirements listed in the WPS. Plots must use an enclosed cockpit that meets the requirements listed in the WPS. Plots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d) (6)]. Exception: Enclosed cockpit is not required when applications are made from a helicopter utilizing a suspended hopper (minimum distance of 25') with remote actuation of the application equipment such as the helicopter mounted Simplex Spreader.

#### USER SAFETY RECOMMENDATIONS

Users must:

- Wash hands thoroughly after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as
  possible, wash thoroughly and change into clean clothing.

## **ENVIRONMENTAL HAZARDS**

Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

This pesticide is highly toxic to fish and aquatic invertebrates. This pesticide is toxic to wildlife.

Treatment of algae and aquatic plants can result in oxygen loss from decomposition of dead algae and plants. This loss can cause fish suffocation. Water bodies containing very high algae or plant density should be treated in sections to prevent suffocation of fish.

### **PRODUCT INFORMATION:**

EasyKlear is a highly effective granular algaecide and herbicide. Apply when target algae and aquatic plants are actively growing. Note: Susceptibility of algae may vary due to subspecies, strains or environmental conditions. Dosage rates are measured in parts per million (ppm) endothall acid.

## DIRECTIONS FOR USE -

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift.

- When used as directed, phytotoxicity is not expected on plants or crops irrigated with EasyKlear treated water, however, all species and cultivars (varieties) have not been tested.
- Do not use EasyKlear treated water for chemigation as interactions between EasyKlear and other pesticides and fertilizers are not known.
- Do not use EasyKlear in waters containing Koi or hybrid goldfish.
- · EasyKlear is not intended for use in small volume garden pond systems.
- · Fish may be killed by dosages in excess of 0.3 parts per million (ppm).
- · Contact with desirable plants or crops may result in injury.
- . Do not use EasyKlear in brackish or salt water.
- Do not treat more than 10% of the area at one time with doses in excess of 1 ppm in slow moving
  or quiescent waters.
- . In New York State no swimming until day after application (24 hours).

## - HOW TO APPLY

EasyKlear is a contact algaecide and aquatic herbicide for use in drainage canals, lakes and ponds. Apply when target algae and plants are present. Note: Susceptibility of algae may vary due to subspecies, strains or environmental conditions. Apply EasyKlear as evenly as possible in the area to be treated.

#### Drinking Water (Potable Water)

Consult with appropriate state or local water authorities before applying this product to public waters. State or local agencies may require permits.

The drinking water (potable water) restrictions on this label are to ensure that consumption of water by the public is allowed only when the concentration of endothall acid in the water is less than the MCL (Maximum Contamination Level) of 0.1 ppm. Applicators must consider the unique characteristics of the treated waters to assure that endothall acid concentrations in potable drinking water do not exceed 0.1 ppm at the time of consumption.

#### For Lakes, Ponds, and other Quiescent Water Bodies:

- For EasyKlear applications, the drinking water setback distance from functioning potable water intakes in the treated water body must be greater than or equal to 600 feet.
- Note: Existing potable water intakes that are no longer in use, such as those replaced by a connection to a municipal water system or a potable water well, are not considered to be functioning potable water intakes.

#### For Flowing Water Bodies:

Applicator is responsible to assure that treated water exceeding the MCL of 0.1 ppm does not enter potable water intakes. For EasyKlear applications, potable water intakes must be closed when treated water exceeding the MCL of 0.1 ppm is present at the intake. In the event the water intake cannot be closed (when treated water will exceed 0.1 ppm), treatments must only be made downstream from the intake in order to assure EasyKlear treated water above 0.1 ppm does not enter the potable water system.

## QUIESCENT, SLOW MOVING OR FLOWING WATER TREATMENTS

ALGAE CONTROL: EasyKlear is effective on a broad range of planktonic, filamentous, and branched algae. Note: Susceptibility of algae may vary due to subspecies, strains or environmental conditions. Apply at rates of 0.05 to 0.3 pm (3-16 libs, per arce foot) on light to moderate infestation of planktonic and filamentous algae. Apply higher labeled rates for branched algae species. Repeat applications when algae reappear and reach treatment levels. Dosages may be increased (from 0.3 to 3.0 ppm) where greater longevity of control is desired or to improve efficacy on species that prove difficult to control. Due to potential fish toxicity, it is suggested that applications above 0.3 ppm be made only by commercial applicators as marginal or sectional treatments.

SUBMERGED AQUATIC PLANTS: Apply EasyKlear at 0.5 to 5.0 ppm (27 lbs. to 270 lbs. per acre foot) for control of submerged aquatic plants.

Due to potential fish toxicity, EasyKlear use for submerged aquatic plant control is suggested to be made only by commercial applicators as marginal or sectional treatments.

#### **RATE OF APPLICATION:** EasvKlear Algae or Plant Endothall Acid Rate (ppm) (Lbs. per Acre Ft.) Algae 0.05-3.0 d 3-162 Planktonic, Filamentous, Branched (Use in California limited to Cladophora. Pithophora, Spirogyra, Chara) 108-270 2-5 Fanwort, ab.c Cabomba caroliniana Brazilian Elodea, Egeria densa 108-270 Elodea, º Elodea canadensis 2-5 108-270 1-5 Hydrilla, Hydrilla verticillata 54-270 Hygrophila, a.c Hygrophila polysperma 2-5 108-270 Eelgrass, º Vallisneria americana 2-5 108-270 1.5-2.5 81-135 Coontail, ° Ceratophyllum spp. Horned Pondweed, ° Zannichellia palustris 15-25 81-135 Milfoil, ° Myriophyllum spp. 1.5-2.5 81-135 Sago Pondweed, ° Stuckenia pectinata 10-25 54-135 Naiad. ° Naias spp. 1.5-2.5 81-135 Pondweed, ° Potamogeton spp. 0.75-2.5 41-135 Including : American, P. nodosus 15-25 81-135 Largeleaf (Bass Weed), P. amplifolius 15-25 81-135 Curlyleaf, P. crispus 0.75-1.5 41-81 Flatstem P zosteriformis 15-25 81-135 Floating-leaf, P. natans 1.0 - 2.554-135 Illinois P illinoensis 1 25-2 5 68-135 Narrowleaf, P. pusillus 1.0-2.5 54-135 Threadleaf, P. filiformis 1.5-2.5 81-135 Variable Leaf, P. diversifolius 1.0-2.5 54-135 Water Stargrass, a.c Heteranthera spp. 1.5-2.5 81-135

a Not for this use in California

b Suppression only

c Not for this use in New York

d See specific use instructions under Algae Control

Restriction for flowing waters used for irrigation of food crops: Do not apply more than 30 ppm per growing season, not to exceed 5 ppm per application. Do not apply more than a total of 5 ppm within a 7-day interval.

Note: There is no Pre-harvest Interval (PHI) for crops irrigated with treated water.

The following charts indicate the quantity of EasyKlear to be applied.

#### Pounds of EasyKlear to Treat One Acre-Foot of Water

		Rate (ppm)						
	0.05	0.1	0.3	0.5	1.0	2.0	3.0	5.0
1 acre-ft		lbs/A-ft						
	3	5	16	27	54	108	162	270

#### Ounces of EasyKlear to Treat 1,000 Square-Feet per Foot of Depth

	Rate (ppm)							
	0.05	0.1	0.3	0.5	1.0	2.0	3.0	5.0
1,000 ft <sup>2</sup>	oz/1000 ft <sup>2</sup>							
	1.0	1.9	5.8	10	20	40	60	100

#### Ponds and Small Lakes with little to no outflow:

The following directions are intended for ponds and small lakes with minimal outflows to assure adequate contact time with the weeds.

Apply EasyKlear directly to the perimeter or in multiple locations around the perimeter of the water body. This will allow for rapid mixing throughout the water body as well as the water column.

For best results, apply in early spring when weeds are actively growing with a minimum of 24 hours contact time.

Apply EasyKlear at the following rate:

#### PLANTS CONTROLLED AND EasyKlear DOSAGE RATES FOR SURFACE OR INJECTED APPLICATIONS IN PONDS AND SMALL LAKES

Algae or Plant	EasyKlear (lbs. per Acre. Ft.)	Concentration (ppm)
Algae: Planktonic, Filamentous, Branched (Use in California limited to <i>Cladophora,</i> <i>Pithophora, Spirogyra, Chara</i> )	15 lbs.	0.25 ppm
Algae: Branched ( <i>Chara, Nitella</i> )	30 lbs.	0.5 ppm
Aquatic Plants: Brazilian Elodea (Egeria densa) Coontail (Ceratophyllum spp.) Eelgrass (Vallisneria Americana) Elodea (Elodea Canadensis) Fanwort <sup>Ass</sup> (Cabomba caroliniana) Water Stargrass, <sup>(I</sup> chetranthera spp.) Horned Pondweed <sup>c</sup> (Zannichellia palustris)	30 lbs.	0.5 ppm
Hydrilla (Hydrilla verticillatā) Milifoil (Myriophyllum spp.) Naiad (Najas spp.) Sago Pondweed (Stuckenia pectinate) Pondweed (Potamogeton spp.)	30 lbs.	0.5 ppm

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Examples of EasyKlear for Treatment, Average Depth 4ft. (0.25ppm for planktonic and filamentous algae; 0.5ppm for branched algae and aquatic plants)

Algae or Plant	Amount of EasyKlear to treat ½ acre	Amount of EasyKlear to treat 1 acre
Planktonic and Filamentous Algae	30 lbs.	60 lbs.
Branched Algae and Aquatic Plants	60 lbs.	120 lbs.

## **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in the original container. Do not store in a manner where cross contamination with other pesticides, fertilizers, food or feed oould occur. If spilled during storage or handling, sweep up spillage and dispose of in accordance with the Pesticide Disposal instructions listed below.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, or rinsate 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying

(*if plastic container*): Triple rinse as follows: empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

#### IMPORTANT INFORMATION READ BEFORE USING PRODUCT CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials, resistant strains or other influencing factors in the use of the product which are beyond the control of Airmax, Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of Airmax, Inc. or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Airmax, Inc. and Seller harmless for any claims relating to such factors.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, AIRMAX, INC. AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ON THIS LABEL.

To the extent consistent with applicable law, Airmax, Inc. or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product and THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR AIRMAX, INC DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF AIRMAX, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Airmax, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of Airmax, Inc.

# AIRMAX

Airmax®, Inc. 15425 Chets Way • Armada, MI 48005 • 8<u>66-4-AIRMAX</u>



Distributed By: Airmax®, Inc. 15425 Chets Way • Armada, MI 48005 866-4-AIRMAX

#### See Label for Additional Precautions and Directions for Use.

#### ACTIVE INGREDIENT

 EasyKlear Defense® 2 in 1 Granular Algae & Aquatic Weed Control

EPA Reg. No. 70506-174-83742

\*7-oxabicyclo [2.2.1] heptane-2,3-dicarboxylic acid equivalent 5%

## KEEP OUT OF REACH OF CHILDREN DANGER/PELIGRO

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See inside label booklet for First Aid, Additional Precautions, Directions for Use, and Storage and Disposal.

## **FIRST AID**

IF IN UYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control certer or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce womiting unless told by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.Call a poison control center or doctor for treatment advice.

EMERGENCY ASSISTANCE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- · Long-sleeved shirt and long pants,
- · Socks and shoes,
- Water proof gloves,
- Protective eyewear,
- A NOSH approved particulate respirator with any R or P filter with NOSH approval number prefix TC-84A; or a NOSH approved powered air purifying respirator with HE filter with NOSH approval number prefix TC-21C.

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See Engineering Controls for additional requirements.

#### USER SAFETY RECOMMENDATIONS:

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#### ENGINEERING CONTROLS:

When handlers use closed systems, enclosed cabs or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6]), the handler PPE requirements may be reduced or modified as specified in the WPS. Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d) (6)]. Exception: Enclosed cockpit is not required when applications are made from a helicopter utilizing a suspended hopper (minimum distance of 25) with remote actuation of the application equipment such as the helicopter mounted Simplex Spreader.

#### USER SAFETY REQUIREMENTS

Users must:

- Wash hands thoroughly after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
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## ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

This pesticide is highly toxic to fish and aquatic invertebrates. This pesticide is toxic to wildlife.

Treatment of algae and aquatic plants can result in oxygen loss from decomposition of dead algae and plants. This loss can cause fish suffocation. Water bodies containing very high algae or plant density should be treated in sections to prevent suffocation of fish.

## STORAGE AND DISPOSAL

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PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, or rinsate 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.

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