AQUATIC PLANT CONTROL
FOR USE IN AND AROUND
STILL LAKES - PONDS - DITCHES

ACTIVE INGREDIENT:
ciptzatin diol (7-diethylthiodipyrido [1,2-a:2',1'-c]pyrrolo[2,1-\b]pyrimidine)........................................... 0.07%
ciptzatin empath (7-diethylthiodipyrido [1,2-a:2',1'-c]pyrrolo[2,1-\b]pyrimidine)........................................... 0.53%
OTHER INGREDIENTS:.............................................................. 0.47%
TOTAL:.................................................................................. 100.0%
Contains 0.4 lb. ciptzatin cation per gallon
as 0.24 lb. salt per gallon

KEEP OUT OF REACH OF CHILDREN
CAUTION/AVISO
Si usted no entiende la etiqueta, busque a alguien para que le explique a usted en detalle. (If you do not understand label, find
someone to explain it to you in detail.)

See Back Booklet For Additional Precautionary Statements

Net Contents: 1 Gal (3.78 L)
AQUATIC PLANT CONTROL

PRODUCT INFORMATION
Pond Oasis® Aquatic Plant Control is a non-volatile herbicide for use in controlling submersed, floating aquatic and marginal weeds. This product works by being absorbed by the weed. Herbicidal effects are visible within a few days. Optimum results are seen if the weeds are young and actively growing. Treatment of dense weed areas may result in oxygen loss from decomposition of dead weeds. This loss of oxygen may cause fish suffocation. Therefore, treat only 1/3 to 1/2 of the dense weed areas at a time and wait 14 days between treatments. DO NOT APPLY TO MUDDY WATER. Avoid stirring sediment during application. Do not apply to plants that are covered with mud deposits.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label. Use strictly in accordance with precautionary statements and directions, and with applicable state and federal regulations. Do not apply this product through any type of irrigation system or by air.

Do not apply under conditions of high wind and wave action. Do not contaminate water when disposing of equipment wash waters. Consult your State Fish and Game Agencies before applying this product to public waters. Necessary approval and/or permits must be obtained prior to application if required. Do not apply this product to areas where commercial processing of fish resulting in production of fish protein concentrate or fish meal is practiced.

AQUATIC USE SITES
New York: Not for Sale or Use in New York State without Supplemental Special Local Needs Labeling. Necessary approval and/or permits must be obtained prior to application if required. Consult the responsible State Agencies (i.e., Fish and Game Agencies, State Water Conservation authorities, or Department of Natural Resources), for application only to still water (i.e., ponds, lakes, and drainage ditches) where there is minimal to no outflow to public waters. Application to public waters in ponds, lakes, reservoirs, marshes, bayous, drainage ditches, canals, streams, rivers, and other slow-moving or quiet bodies of water for control of aquatic weeds. For use by: - Corps of Engineers; - Federal or State Public Agencies (i.e., Water Management District personnel, municipal officials, etc.); - Applicators and/or Licensees (certified for aquatic pest control) that are authorized by the State or Local government.
Treated water may be used according to the Water Use Restrictions Table or until such time as an approved assay (example: PAM II Spectrometric Method) shows that the water does not contain more than the designated maximum contaminant level goal (MCLG) of 0.02mg/l. (ppm) of diquat dibromide (calculated as the cation).

**SUBMERSED SEED APPLICATION:**

**IN EARLY SEASON** where submersed weed growth has not reached the surface, apply this product by pouring directly from the container into the water in strips 40 feet apart or dilute at least 5:1 with water (21 oz. of this product per gallon of water) and apply as a surface spray or by underwater injection, distributing chemical as evenly as possible.

**IN LATE SEASON** where submersed weeds have reached the water surface, treat in strips no more than 20 feet apart with a 2:1 solution.

Use the high rate of application as indicated by the weeds present. Where algae are present along with the submersed weeds, pre-treatment with Cutrine-Plus Algaecide is advised for optimum results.

### SUBMERSED WEEDS

<table>
<thead>
<tr>
<th>Submersed Weeds</th>
<th>Gals./Surface Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nodil (Najas spp.)</td>
<td>5</td>
</tr>
<tr>
<td>Bladderwort (Utricularia spp.)</td>
<td>5-10</td>
</tr>
<tr>
<td>Watermilfoil (including Eurasian Myriophyllum spp.)</td>
<td>5-10</td>
</tr>
<tr>
<td>Coontail (Ceratophyllum demersum)</td>
<td>5-10</td>
</tr>
<tr>
<td>Elodea (Elodea spp.)</td>
<td>5-10</td>
</tr>
<tr>
<td>Pondweeds (Potamogeton spp.)*</td>
<td>5-10</td>
</tr>
</tbody>
</table>

*Except P. rhizoides, also R. pondweed, *P. richardsonii*

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**FLOATING WEED APPLICATION:**

(Requires use of an aquatic use non-ionic surfactant)

Dilute this product 64:1 with water (2 oz. this product per gallon of water). Add 1 oz. of non-ionic surfactant per 10 gals. of spray solution. 150 gals. of this solution will treat 1 acre at the lower rate and 240 gals. will treat 1 acre at the higher rate. Use higher rate for late season application.

- **Pennsylvania** (*Ludwigia spp.*)
  - **Salvinia** (*Salvinia, including S. molesta*)
  - **Water Hyacinth** (*Eichhornia crassipes*)
  - **Water Lettuce** (*Pistia stratiotes*)

**Duckweed Application:**

(Requires the use of an aquatic use non-ionic surfactant)

Dilute this product 25:1 with water (5 oz. of this product per gallon of water). Add 1 oz. of non-ionic surfactant per 10 gal. of spray solution. 130 gallons of this solution will treat 1 acre. Apply at a rate of 5 gal./surface acre, taking care to cover all the plants on the water surface and on damp, marginal areas. Re-treatment may be necessary for season-long control.
MARGINAL WEED APPLICATION:
(Requires the use of an aquatic-use non-ionic surfactant)
For top kill, dilute this product 19:1 with water (6.5 oz.
of this product per gallon of water). Add 1.6 oz. of non-
ionic surfactant per 10 gallons of spray solution. Wet fo-
liage thoroughly with spray solution. Repeat treatments,
as necessary to control regrowth. For best results, apply
before flowering. For cattails (Typha spp.) apply 5 gal/
surface acre.

ALGAE APPLICATION:
This product will control certain filamentous algae
(Spirogyra spp. and Phytophthora spp.). Apply 0.5 to 1.5
ppm this product for control. Apply in same manner as
for submerged weeds.

FORMULA FOR
PARTS PER MILLION (ppm)
Gallons to use =
ppm x acreage of water x
average depth of water x 7.

For example: ½ ppm; 2 acre pond; 4 foot average depth —
½ x 2 x 4 x 7 = 28 gallons required

NOTE: Do not apply this product in a way that will con-
tact workers or other persons, either directly or through
drift. Only protected handlers may be in the area during
application. Rinse all spray equipment thoroughly with
water after use. Use only non-ionic surfactants in con-
junction with this product.

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

PESTICIDE STORAGE: Keep pesticide in original con-
tainer. Do not put concentrate or dilute into food or
drink containers. Do not contaminate feed, foodstuffs
or drinking water. Do not store or transport near feed or
food. Store at temperatures above 32°F.

PESTICIDE DISPOSAL: Open dumping is prohibited.
Pesticide wastes are toxic. Improper disposal of excess
pesticide spray mixture or rinsate is a violation of Federal
law. If these wastes cannot be disposed of by use accord-
ing 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 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 if available or puncture
and dispose of in approved landfill, or incineration, or,
if allowed by state and local authorities, by burning. If
burned, stay out of smoke. Consult Federal, State or local
authorities for approved alternative procedures.
WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. To the extent consistent with applicable law, (1) the goods delivered to you are furnished "as is" by Lonza or the seller and (2) Lonza and seller make no warranties, guarantees, or representations of any kind to buyer or user, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold or use of the product, including, but not limited to merchantability, fitness for a particular purpose, use, or eligibility of the product for any particular trade usage. Unintended consequences, including but not limited to ineffectiveness, may result because of such factors as the presence or absence of other materials used in combination with the goods, the manner of use or application, or weather conditions, all of which are beyond the control of Lonza and seller and are assumed by buyer or user. This writing contains all of the representations and agreements between buyer, Lonza and seller, and no person or agent of Lonza or seller has any authority to make any representation or warranty beyond those contained herein.

LIMITATION OF LIABILITY

To the extent consistent with applicable law, neither Lonza nor seller shall be liable for special, incidental, or consequential damages, or for damages in their nature of penalties resulting from the use, application, storage, handling, and disposal of this product. To the extent consistent with applicable law, neither Lonza nor seller shall be liable to buyer or user by way of indemnification to buyer or to customers of buyer, if any, or for any damages or sums of money, claims or demands whatsoever, resulting from or by reason of, or rising out of the misuse, or failure to follow label warnings or instructions for use, of the goods sold by Lonza or seller to buyer. All such risks shall be assumed by the buyer, user, or its customers. To the extent consistent with applicable law, buyer's or user's exclusive remedy, and Lonza's or seller's total liability, shall be for damages not exceeding the cost of the product.

If you do not agree with or do not accept any of the directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, according to the Sellers return policy.

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POND OASIS™

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled. Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid breathing spray mist. Avoid contact with eyes, skin or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Some materials that are chemical-resistant to this product are made of waterproof material. If you want more options, follow the instructions for category "A" on an EPA chemical-resistance category selection chart. Applicators and other handlers must wear overalls over long-sleeved shirt and long pants, protective eye/ear, chemical resistant gloves, chemical resistant foot/leg protection, chemical resistant headgear for overhead exposure and a chemical resistant apron when cleaning equipment, mixing or loading; and a dust/mist filtering respirator with NIOSH approval number prefixed TC-21 C.

USER SAFETY REQUIREMENTS: Follow manufacturer’s 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 clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate.

USER SAFETY RECOMMENDATIONS: Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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: This pesticide is toxic to aquatic invertebrates. Do not apply directly to water except as specified on this label. Treated water may be used only according to the Water Use Restrictions table.

AQUATIC PLANT CONTROL

FIRST AID

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

IF SWALLOWED: Call 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 to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 eye. Call a poison control center or doctor for treatment advice.

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

IN CASE OF EMERGENCY CALL: 1-800-654-6911

NOTE TO PHYSICIAN:

To be effective, treatment for disgust poisoning must begin IMMEDIATELY. Treatment consists of binding disgust in the gut with suspensions of activated charcoal or bentonite clay, administration of cathartics to enhance elimination, and removal of disgust from the blood by charcoal hemoperfusion or continuous hemodialysis.

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EPA Reg. No. 8559-9-1258
EPA Est. No. 42291-GA:1
EPA Est. No. 082299-GA:001