

74500-1

4-24-2003

1/3



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division 7510C  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004

EPA Reg.  
Number:

74500-1

Date of Issuance:

APR 24 2003

NOTICE OF PESTICIDE:

Registration  
 Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

A-D Tabs

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

MLS Technology, Inc.  
3408 Oak Hill Road  
Emmaus, PA 16049-4421

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes before your release the product for shipment:

- a. Revise the "EPA Registration Number to read, "EPA Reg. No. 74500-1".
- b. Under the "First Aid" Statement place the Hot Line Number.

3. Submit two copies of the revised final printed label for the record.

Page 1 of 2

Signature of Approving Official:

Robert S. Brennis, PM 32

Date:

APR 24 2003

2/3

Page 2 of 2  
EPA Reg. No. 74500-1

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

A handwritten signature in black ink, appearing to be 'JRS', is located in the lower right quadrant of the page.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. May be fatal if inhaled. Do not breathe dust or spray mists. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

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

**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 to do so 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 an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

**IF IN EYES:** Hold eye open and rinse slowly 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.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT.** Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gasses and possible generation of fire and explosion.

**SPECIAL PRECAUTIONS  
PLEASE READ BEFORE OPENING CONTAINER  
PREVENTION OF PHYSICAL INJURY**

1. This product emits a powerful chlorine gas. Do not open container indoors:  
- Hold away from face when opening to avoid breathing fumes.
2. This product is dangerous when not used properly:  
**MISUSE MAY RESULT IN SERIOUS PERSONAL INJURY REQUIRING HOSPITALIZATION**

**RELATED COMPLICATIONS MAY LEAD TO DEATH**

Do not mix with any other chemicals  
Mixing with other chemicals may cause a violent and instantaneous chemical reaction

Do not add water to this product  
Do not add this product to water in a pail-Do not take advice from others.  
Do not experiment-Follow label instructions exactly.

**PREVENTION OF PROPERTY DAMAGE:** Contact between this product in its undissolved state and vinyl liners, painted surfaces or other property in or around the pool will result in permanent bleaching of the color.

Manufactured for **MLS Technology, Inc.**  
3408 Oak Hill Road, Emmaus, PA 18049

# A-D TABS

- Effective Disinfectant & Algaecide
- 1 Tablet Per 5,000 Gallons Weekly
- Disinfects, Kills Algae and Bacteria

**ACTIVE INGREDIENT:**

Trichloro-s-Triazinetrione\* ..... 99.889%  
Silver\*\* ..... 0.0083%

**OTHER INGREDIENTS:** ..... 0.1027%  
total=100%

\* Provides 92% Available Chlorine  
\*\* from Silver Chloride

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

SEE FIRST AID STATEMENT AND OTHER PRECAUTIONS  
ON SIDE PANEL BEFORE OPENING CONTAINER

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

APR 24 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide, registered under EPA Reg. No. 74500-1

These tablets are manufactured with the most concentrated form of dry chlorine available today, with the addition of silver based algaecide. They are consistent in size and slow dissolving in nature to allow you to reliably dose your pool once a week. This product contains cyanuric acid-a stabilizer that prevents ultra violet light from removing available chlorine from the pool. These tablets allow you to easily maintain proper chlorine residuals and algaecide to help you to effortlessly produce beautiful, clean sparkling water.

**DIRECTIONS FOR USE:**

It is in violation of federal law to use this product in a manner inconsistent with its labeling.

1. Adjust water pH to 7.2-7.6 as determined by a test kit. For pools with copper plumbing best pH factor is 7.6-7.8.
2. If the pool has not been previously stabilized add Conditioner and Stabilizer (cyanuric acid). Follow the directions for use on the label for that product.

**UNSTABILIZED POOLS:** Follow steps 1 and 2 and then add two (2) tablets per 5,000 gallons of pool water to establish a chlorine residual of 1.0-1.5 ppm as determined by test kit. Repeat dosages as needed to maintain a residual of 1.0-1.5 ppm at all times. Thereafter, add 1 tablet per 5,000 gallons per week or as needed to maintain chlorine residual of 1.0-1.5 ppm.

**STABILIZED POOLS:** Follow step 1 and then add 1 tablet per 5,000 gallons per week or as needed to maintain a chlorine residual of 1.0-1.5 ppm at all times as determined by a test kit.

Maintain some flexibility in dosing your pool as chlorine demand will vary depending upon factors such as air and water temperature, bather load, frequency and intensity of rain or thunder storms and pool exposure. Shock your pool weekly during hot weather and less frequently in cooler periods according to instructions provided with the chosen product. Pool should not be entered until the chlorine residual is below 3.0 ppm.

Application should be made using 1 of the following methods:

**FLOATING CHLORINATOR:** Load floating chlorinator with prescribed dosage as per instructions on that chlorinator. Allow chlorinator to float freely in pool. Increase chlorination by increasing dosage or by securing chlorinator in a highly agitated area of the pool. Decrease chlorination by decreasing dosage or by securing chlorinator in an area of less agitation.

**SKIMMER METHOD:** Empty the skimmer of all chemicals and/or debris. Place prescribed dosage into skimmer basket. Length of filtration cycle will influence the rate at which the tablets dissolve.

**IN-LINE EROSION CHLORINATOR:** Load prescribed dosage into chlorinator according to instructions supplied with the chlorinator. Adjust the chlorinator control valves to always maintain the desired chlorine residual.

**Please Note:** The pH of these tablets is on the acid side and will tend to reduce the pH and alkalinity of pool water. Proper pH should be maintained at 7.2-7.6 as determined by a test kit through periodic additions of sodium carbonate or sodium hydrogen carbonate.

Each tablet weighs 151 grams or 5-1/3 ounces

**POOL GALLON CALCULATOR (all dimensions in feet)**

Square or Rectangular:  
Length x Width x Average Depth x 7.5= Gallons  
Round or Oval:

Length x Width x Average Depth x 5.9= Gallons

**STORAGE AND DISPOSAL:** Keep product dry in tightly closed container when not in use. Store in cool, dry, well-ventilated area away from heat or open flame. In case of decomposition isolate container in open area if possible and flood with large amounts of water. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area.

E.P.A. REG. NO. 74500-XXX  
E.P.A. EST. NO. 7124-NJ-1

Handwritten marks: "W" and "W" with a slash.