

PM 22 12014-57

page 1 of 2

Please read instructions on reverse before completing form

Form Approved OMB No. 2070-0060 At approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
☒ Amendment
☒ Other

OPP Identifier Number
221974

Application for Pesticide - Section I

1 Company/Product Number <u>12014-57</u>	2 EPA Product Manager PM# <u>22</u>	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) <u>AV-70 DP AQUATIC HERBICIDE</u>	6 Expedited Review In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No _____ Product Name _____	
5 Name and Address of Applicant (Include ZIP Code) <u>AV, INC</u> <u>N62W22632 VILLAGE DRIVE</u> <u>SUSSEX, WI 53089</u> <input type="checkbox"/> Check if this is a new address		

Section - II

<input type="checkbox"/> Amendment Explain below	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated <u>2/5/96</u>
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input type="checkbox"/> Notification Explain below	<input checked="" type="checkbox"/> Other Explain below <u>(NOTICE OF REGISTRATION)</u>

Explanation Use additional page(s) if necessary (For section I and Section II)

NOTIFICATION OF ADDITIONAL BRAND NAME: AV-DP AQUATIC HERBICIDE
NOTIFICATION

APR 8 1996

Section - III

1 Material This Product Will Be Packaged In		2 Type of Container	
Child Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted			
If "Yes" Unit Packaging wgt _____ No per container _____		If "Yes" Package wgt _____ No per container _____	
3 Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(s) Retail Container _____	
5 Location of Label Directions <input type="checkbox"/>		6 Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____	

Section - IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)			
Name <u>CAROL W. WILSON</u>	Title <u>C.E.O.</u>	Telephone No. (Include Area Code) <u>414-246-6922X120</u>	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6 Date Application Received (Stamped)
2 Signature 	3 Title <u>C.E.O.</u>		
4 Typed Name <u>CAROL W WILSON</u>	5 Date <u>3/15/96</u>		

AV-DP Aquatic Herbicide

2-1/2 GALLONS

FOR USE IN POTABLE WATER RESERVOIRS,
FRESH WATER LAKES, ORNAMENTAL, FISH & FIRE PONDS
AND AQUACULTURE INCLUDING FISH & SHRIMP

ACTIVE INGREDIENTS

Copper as
Elemental.....9.1%
INERT
INGREDIENTS.....90.9%
TOTALS.....100.0%

One gallon contains 0.91 pounds of elemental copper from a mixed ethylenediamine triethanolamine copper complex (1 liter contains 110.0 grams copper).

KEEP OUT OF REACH OF CHILDREN DANGER

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its label directions.

GENERAL INFORMATION

AV-DP Aquatic Herbicide provides effective control of Hydrilla Verticillata, Egeria (Brazilian elodea), Southern Naiad, Horned Pondweed, and Wedgeon Grass in lakes, ponds, potable water reservoirs, ornamental ponds, golf course water hazards, fire ponds and industrial retention basins. This product is effective because it penetrates into the plant tissues. Proper application of the product is, therefore, important.

When plants and weeds are actively growing, apply AV-DP Aquatic Herbicide to the area of greatest concentration of foliage in such a way as to deposit the herbicide on leaf surfaces. The activity of this product may be reduced if there is insufficient penetration of light into the water or if the plants and weeds are covered with silt, scale or algae.

AV-DP Aquatic Herbicide can be applied directly as a surface spray, subsurface through trailing weighted hoses, as an invert emulsion. For surface or subsurface application, this product may be applied diluted or undiluted, whichever is most suitable to insure uniform coverage of the area to be treated.

Aquatic plants and weeds will drop below the surface within 4 days after treatment. The complete results of treatment will be observed in 3-4 weeks in most cases. In heavily infested areas a second application may be necessary after 10-12 weeks. Repeating application of this product too soon after initial application may have no effect.

Use the lower rates for treating shallow water and the higher rates for treating deeper water and heavier infestation. Surface applications may be made from shore into shallow water along the shoreline.

AV-DP Aquatic Herbicide inverts easily using either tank mix or

APPLICATION RATES FOR STATIC OR SLOWLY MOVING WATER

	Gallons per surface acre	Liters per surface 1000 sq. m.
Hydrilla verticillata	7-14	6.6-13.2
Egeria (Brazilian elodea)	5-10	4.7-9.5
Southern Naiad	5-10	4.7-9.5
Horned Pond Weed	5-10	4.7-9.5
Wedgeon Grass	5-10	4.7-9.5

multi-fluid mixer techniques. For subsurface plants or weeds invert applications should be made through weighted hoses dragged below the water surface, for heavy infestations direct application is preferable.

NO WAITING

Water may be used immediately after treatment for swimming and fishing.

FISH SUFFOCATION HAZARD

Treatment of aquatic plants and weeds can result in a reduction of dissolved oxygen due to the decomposition of the dead vegetation. This loss of dissolved oxygen can cause fish suffocation. To minimize this possible hazard treat 1/3 to 1/2 of the water area in a single operation, then wait 10-12 days before treating the remaining area. Begin treatment in the shallow areas, gradually proceeding outward in bands to permit the fish to move into the untreated area.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes irreversible eye damage and skin burn. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes or on skin or on clothing. Wear goggles, face shield, or safety glasses, protective clothing and rubber gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking and using tobacco. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush eyes with a gentle steady stream of water for 15 minutes. Get medical attention. IF ON SKIN:

Wash with plenty of soap and water. Get medical attention. IF SWALLOWED: Call physician or poison control center. Drink a large quantity of milk, egg white, or gelatin mixture, or if these are not available large quantities of water. NOTE TO PHYSICIAN: Possible mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS

This product may be toxic to fish. Trout and other species of fish may be killed at application rates recommended on this label. However, fish toxicity generally decreases when the hardness of water increases. Consult State Fish and Game Agency before applying this product to public waters.

PERMITS

Some states may require permits for the application of this product to public waters. Check with your local authorities.

STORAGE AND DISPOSAL

Store in a cool, dry place.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage and disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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 DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE

Neither the manufacturer nor the seller makes any warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instructions. Read and follow label directions.

L5
R2/96

EPA REG. NO. 12014-S7
EPA EST. REG. NO. 12014-WI-1

Manufactured by:
A&V INCORPORATED
N62 W22632 VILLAGE DR
SUSSEX WI 53089