

68317-4

10-2-2003

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# APACIDER – AK (For WATER FILTERS/MEDIA)

APACIDER-AK (For Water Filters Media) is to be used for manufacturing or fabricating bacteriostatic water filter media, for commercial and industrial use designed to be incorporated into various water filter material during varying stages of the manufacturing process to preserve the integrity of the manufactured water filter media. A preservative for use in the manufacture of water filters, or water filters media.

ACTIVE INGREDIENT:  
Silver as elemental.....1.50%  
INERT INGREDIENTS: .....98.50%



**CAUTION**  
KEEP OUT OF REACH OF CHILDREN  
**PRECAUTIONARY STATEMENTS**  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** May be harmful if swallowed. Avoid contact with skin, eyes, or clothing. Avoid contamination of cooking utensils and food preparation surfaces. Causes eye irritation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

### FIRST AID STATEMENTS

**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 further treatment advice.

**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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1(800) 858-7378 for emergency medical treatment information, and/or contact the registrant directly at 011 8133 545 6000.

**ENVIRONMENTAL HAZARDS:** This pesticide may be toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL, Pesticide Disposal:** 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 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.

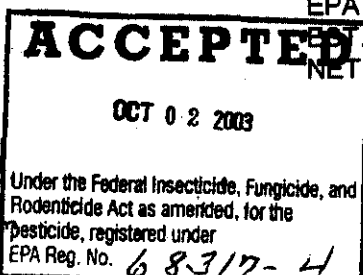
**Container Disposal (paper/bags):** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and Local Authorities, by burning. If burned, stay out of smoke.

**Container Disposal (plastic):** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by State and Local Authorities, by burning. If burned, stay out of smoke.

**MANUFACTURED FOR:**

**SANGI Company, Ltd.**  
6F Tsukiji 3-11-6  
Chuo-ku, Tokyo 104-8440, Japan  
TEL: (703) 471-6590/ (011) 8133 545 6000 OR 0850  
Fax: (703) 471-6269 / (011) 8133 543 3651  
EMAIL: saito@sangi.co.jp or laird1olive@aol.com

EPA REG NO. 68317-4  
EPA REG NO. 68317-JPN-001  
NET CONTENT: 20 kg



Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 68317-4

# APACIDER - AK (FOR WATER FILTERS/MEDIA)

## DIRECTIONS FOR USE

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

## BLENDING AND FORMULATING INSTRUCTIONS FOR THE LISTED MATERIALS

APACIDER - AK (For Water Filters/Media) is to be used only for manufacturing or fabricating bacteriostatic water filter media. Filter manufacturers with formulators who use this product are responsible for providing data to the United State Environmental Protection Agency (EPA) to support the registration of their end-use products.

## BLENDING AND FORMULATING INSTRUCTION FOR THE LISTED MATERIALS

APACIDER - AK (FOR water Filters/Media) is a product containing silver as the active ingredient designed to be incorporated into various materials at various stages of their manufacturing process to preserve the integrity of the integral part of the finished products throughout their entire thickness, or as a film over the surfaces of the manufactured materials, depending on the particular method of manufacture of the finished materials and needs of the manufacturer.

APACIDER - AK (For Water Filters/Media) May be incorporated into the following materials at the specified Maximum Inhibitory Concentrations (MIC) on a dry weight basis of finished products.

	<u>APPLICATION</u>	<u>MIC</u>
<b>FILTERS:</b>	Activated Carbon, porous ceramic, non-woven fiber, porous plastic foam for (cold human drinking Water only) or non-human drinking water.	5.00%
<b>Filter:</b>	suitable material for plant water recycling processes (non-human)	20.00%
<b>Claims:</b>	Apacider - AK (For Water Filters/Media) is to be incorporated into the above materials at suitable stages of the manufacturing process to protect the treated materials.	

STATEMENT OF WARRANTY AND DISCLAIMER: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with the directions under normal conditions of use, neither this warranty nor any other warranty of MERCHANTABILITY nor FITNESS FOR A PARTICULAR PURPOSE expressed or implied extends to the use of this product contrary to labeling instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use. Any damages arising from breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

- For cold water, human drinking water purposes and/or non-human drinking water filters, or filters materials.

Products containing APACIDER - AK (For water filters/media) may not make claims of public safety by Antimicrobial activities other than protection of the article itself against growth of bacteria and mold in the treated article. If growth of bacterial and mold in the treated article would lead to unpleasant odors and discoloration of the treated article, then such claims of material benefit may be made.

