



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

August 20, 2008

Leon Bonan  
Akcros Chemicals  
500 New Jersey Avenue  
New Brunswick, NJ 08901

Subject: Product Name: Intercide® ABF-5 RF501  
EPA Reg. Number: 67360-9  
Application Date: 22-May-2008  
Receipt Date: 27-May-2008

Dear Mr. Bonan:

The following amendments, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable.

Proposed amendments:

- Alternate Confidential Statement of Formula (CSF). The CSF was not signed or dated.
- Label Revisions.

Labeling comments:

Revise the precautionary statement heading to read as follows:

**PRECAUTIONARY STATEMENT  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER**

Note that all letters are in the same large bold sizes. In addition, the word **CROSSIVE** must be in bold large type.

General comments:

Resubmit the subject alternate CSF. The alternate CSF must be signed and dated before the Agency can officially approve the alternate CSF.

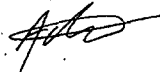
Submit three (3) copies of the final printed label bearing the revision stated above. A stamped copy of the label is enclosed for your record.

Other comments:

The Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Accordingly, we are asking you to submit future labeling amendments for this product via the electronic labeling process. Refer to the following website for guidance on electronic submissions, including label: [http://www.epa.gov/oppfead1/eds/esr\\_guidance.htm#overallsub](http://www.epa.gov/oppfead1/eds/esr_guidance.htm#overallsub). If you have questions concerning electronic labeling, a list of contacts is available at the following site: <http://www.epa.gov/oppfead1/eds/edsgoals.htm#contacts>

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6422 or by e-mail at [heyward.adam@epamail.epa.gov](mailto:heyward.adam@epamail.epa.gov) during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



Adam Heyward  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: Stamped label

## PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Danger. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Wear goggles or face shield, protective clothing and rubber gloves, a mask or a pesticide respirator jointly approved by MSHA (Mine Safety and Health Administration) and NIOSH (National Institute of Occupational Safety and Health). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged and frequently repeated contact may cause allergic reaction in some individuals.

Intercide® ABF-5 DIDP should not be used on items which come into contact with foodstuffs nor on items of clothing or infant wear.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, birds, and mammals; 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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office the EPA.

Manufactured By:

**AKCROS**

CHMICALS

Akcros Chemicals Inc.  
500 Jersey Avenue  
New Brunswick, NJ 08901

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. **67360-9**

# INTERCIDE® ABF-5 RF501

EPA Registration Number 67360-9  
EPA Establishment Number 34688-NJ-1  
FUNGISTATIC PLASTICIZER-STABILIZER  
FOR PLASTIC PRODUCTS

### ACTIVE INGREDIENT

10,10'-Oxybisphenoxarsine .....5.0%

INERT INGREDIENTS .....95.0%

TOTAL .....100.0%

Total Arsenic as elemental As-1.5%

Water soluble Arsenic as elemental As-less than 0.01%

## KEEP OUT OF REACH OF CHILDREN DANGER

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

### FIRST AID

**If in eyes:** Hold eyes 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.

**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 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.

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

For emergency information call (732) 247-2209

See Side Panel For Additional  
Precautionary Statements

## DIRECTIONS FOR USE

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

## COMPOSITION AND APPLICATION

Intercide® ABF-5 RF501 is a formulation of 10,10'-oxybisphenoxarsine specifically designed for compatibility with flexible vinyl systems. It contains Benzoflex® RF-501 as its carrier. The incorporation of approximately 0.6% by weight of Intercide® ABF-5 RF501 based on the weight of the total vinyl system will usually provide protection against the surface growth of many mildew organisms. It is recommended that each formulation be tested in a qualified laboratory in order to determine the optimum level required for protection. Akcros Chemicals Inc. can provide anti-fungal testing and/or assistance in formulation to meet individual requirements. It may be necessary to incorporate levels as high as 1.0% of this product in a vinyl system which is exposed to outside weathering. Intercide® ABF-5 RF501 contains 10,10'-oxybisphenoxarsine in a formulation containing a primary plasticizer and can be substituted directly for the equivalent amount of plasticizer it is replacing.

## STORAGE AND DISPOSAL

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

### PESTICIDE STORAGE

Keep this product in a tightly closed container, when not in use. Store in a dry, well-ventilated area away from heat or open flame.

### PESTICIDE DISPOSAL

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 by other approved State or local procedures. Do not reuse empty container.

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