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7/6/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

JUL -6 2012

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Zula Tompkins  
**Akzo Nobel Services Inc.**  
500 Jersey Avenue  
New Brunswick, NJ 08903

Subject: **Intercide ABF-2-DOP** RF501  
EPA Registration No.: 67360-7  
Application Date: June 7, 2012  
Receipt Date: June 7, 2012

Dear Ms. Tompkins:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c) 9.

**Proposed Notification:**

Adding Carrier Name to Label

**General Comment:**

Based on a review of the material submitted, your notification to add a Carrier name, is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at [campbell-mcfarlane.jacqueline@epa.gov](mailto:campbell-mcfarlane.jacqueline@epa.gov) or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at [grigsby.stacey@epa.gov](mailto:grigsby.stacey@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,

JL  
Jacqueline McFarlane  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

214

Please read instructions on reverse before completing form.

Form Approved MB No. 2070-0060. Approval expires 05-31-98

**EPA**

United States  
**Environmental Protection Agency**  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number Akcros Chemicals Inc. / 67360-7		2. EPA Product Manager Jacqueline Campbell-McFarlane		3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted	
4. Company/Product (Name) Akcros Chemicals Inc. / Intercide ABF-2 <del>DOP</del> RF501		PM# 34			
5. Name and Address of Applicant (Include ZIP Code) Akcros Chemicals Inc. 500 Jersey Avenue New Brunswick, NJ 08903  <input type="checkbox"/> Check if this is a new address			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 _____		

**Section II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)  
Notification to Add a Carrier Name to the Label per PR Notice 98-10

**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
*Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per Container	If "Yes" Package wgt.	No. per Container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify)	
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"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Zuhal Tompkins	Title Regulatory Consultant	Telephone No. (Include Area Code) 202 828 8954
<b>Certification</b> 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 BY:	3. Title Regulatory Consultant	
4. Typed Name Zuhal Tompkins	5. Date 6/7/2012	

**Technology Sciences Group Inc.**

1150 18<sup>th</sup> Street, Suite 1000  
Washington, DC 20036  
Direct: (202) 828-8954  
Fax: (202) 872-0745  
E-Mail: Ztompkins@TSGUSA.com



June 7, 2012

Jacqueline Campbell-McFarlane, PM 34  
Office of Pesticide Programs (7510C)  
U.S. Environmental Protection Agency  
Document Processing Desk (NOTIF)  
Room S4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202

Subject: Notification to Add a Carrier Name to the Label per PR Notice 98-10  
Intercide ABF-2 RF501 (EPA Registration Number: 67360-7)

Dear Ms. Campbell-McFarlane:

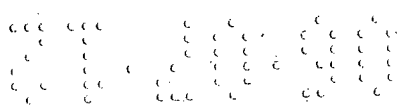
On behalf of Akros Chemicals Inc. (Akros, EPA Company No: 67360), Technology Sciences Group Inc. (TSG) is submitting enclosed notification to add a carrier to the EPA registered end-use product, Intercide ABF-2 RF501's (EPA Registration Number: 67360-7) label. Intercide ABF-2 RF501 is formulated with different carriers. The current label does not include "Di 2-ethylhexyl Terephthalate" as a carrier. "Di 2-ethylhexyl Terephthalate" is currently approved carrier (please see CSFs dated 4/14/2011). Please find enclosed the following documentation in support of this notification:

- (1) Application for Registration (EPA Form 8570-1);
- (2) Product Label (one copy)- with tracked changes;
- (3) Product Label (five copies) – clean copy.

If you have any questions or need additional information regarding this registration application, please contact me at (202) 828-8954 or ztompkins@tsgusa.com.

Sincerely,

Zuhai Tompkins  
Regulatory Consultant to Akros Chemicals Inc.



**Washington, D.C.**  
1150 18<sup>th</sup> St., NW, Suite 1000  
Washington, D.C. 20036  
Phone: (202) 223-4392

**California**  
712 Fifth St., Suite A  
Davis, CA 95616  
Phone: (530) 757-1245

**Canada**  
275 Slater St., Suite 900  
Ottawa, Ontario K1P 5H9  
Phone: (613) 247-6285

# PRECAUTIONARY STATEMENTS

FEB 5 2013

# INTERCIDE® ABF-2 RF501

## 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. Do not reuse contaminated clothing and wash before reuse. Prolonged and frequently repeated contact may cause allergic reaction in some individuals.

Intericide® ABF-2 DDP 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 of the EPA.

Manufactured By:  
Akkros Chemicals, Inc.  
500 Jersey Avenue  
New Brunswick, NJ 08901

Net Weight:

EPA Registration Number 67360-7  
EPA Establishment Number 067360-NJ-001  
FUNGISTATIC PLASTICIZER-STABILIZER FOR PLASTIC PRODUCTS

ACTIVE INGREDIENT	
10,10'-Oxybisphenoxarsine.....	2.0%
INERT INGREDIENTS.....	98.0%
TOTAL.....	100.0%

Total Arsenic as elemental As - 0.6%  
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 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.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by 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 the 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 any manner inconsistent with its labeling.

## COMPOSITION AND APPLICATION

Intericide® ABF-2 DDP is a formulation of 10,10'-oxybisphenoxarsine specifically designed for compatibility with plastic products. It contains [(Epoxidized Soybean Oil (ESO)) or (Epoxidized Soya Oil (ESO)) or (Benzoflex RF-501) or (Di-(2-Propylheptyl) Phthalate (Palatinol DPHP)) or (Diisononyl Phthalate (DINP)) or (diisodecyl phthalate (DEHP)) or (dialkyl (C7-11-branched & linear) phthalate (711)) or (diisohexyl phthalate (DIHP)) or (butyl benzyl phthalate(BBP)) or (polypropylene glycol (PPG)) or (Di-2-ethylhexyl Terephthalate (DOTP)) or bis(2-ethylhexyl) terephthalate or bis(2-ethylhexyl) terephthalate] as its carrier. The incorporation of approximately 1.5% by weight of Intericide® ABF-2 DDP based on the weight of the total plastic product 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. Akkros 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 2.5% of this material in a plastic product which is exposed to outside weathering. Intericide® ABF-2 DDP 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.

## STORAGE AND DISPOSAL CONTAINER DISPOSAL

Metal Refillable Container: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, triple rinse (or equivalent). Then offer for recycling if available or reconditioning if appropriate. If not, puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

## Metal Nonrefillable Container:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or reconditioning if appropriate. If not, puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

## Plastic Nonrefillable Container:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or reconditioning if appropriate. If not, puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SEE MARKING ON CONTAINER TO DETERMINE IF IT IS REFILLABLE OR NONREFILLABLE.