

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OCT - 4 2010

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ben Schroeder Manager, Regulatory PureLabs LLC 1919 Stoughton Road Madison, WI 53716

FILE COPY

Subject:

Bio-Surf I-20 Iodine Concentrate EPA Registration No. 84890-2 Application Date: July 23, 2010 EPA Receipt Date: August 2, 2010

Dear Mr. Schroeder:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below.

#### **Proposed Amendment:**

Label amendment to change primary brand name to "PL I-20"

#### **Conditions:**

- 1. Revise the Directions for Use by changing "Bio-Surf I-20" to "PL I-20" wherever it appears.
- 2. The Container Rule rescinded PR Notice 83-3 and 84-1 Part II in which Container Disposal statements are no longer separated by container size but by use pattern. Therefore, delete the "Storage and Disposal" statements for containers one gallon or less.
- 3. Revise the "Container Disposal" statements to read:

**Container Disposal:** Nonrefillable container. Do not reuse or refill container. Clean container promptly after emptying.

(Containers 5 gallons or less [please note that the statements are the same for plastic and metal containers])

Triple rinse as follows: Fill container ¼ full with water and recap. Agitate vigorously. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

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(Container greater than 5 gallons [please note that the statements are the same for plastic and metal containers])

Triple rinse as follows: Fill container ¼ full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

#### **General Comments:**

A stamped copy of the accepted labeling is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions concerning this letter, please contact me at <u>Henson.Wanda@epa.gov</u> or call (703) 308-6345.

Sincerely,

Wanda Henson

Acting Product Manager (32)

Regulatory Management Branch II

Antimicrobials Division (7510P)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER. CORROSIVE. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Harmful

irritation. Do not get in eyes, on skin or on clothing. Harmful or fatal if swallowed. Avoid contamination of food.

#### **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.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**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.

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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. 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.

FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREC 800-424-9300

BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET

### **PL I-20**

#### For Industrial Manufacturing Use Only

Active Ingredient:	
lodine*	23.1%
Other Ingredients:	<u>76.9%</u>
Total:	100.0%

 from 85.5% nonylphenoxypoly(ethyleneoxy) ethanol-iodine complex

CAS NO. 11096-42-7

#### KEEP OUT OF REACH OF CHILDREN

#### **DANGER**

EPA Reg. No. 84890-2 EPA Est. No. (Insert EPA Est. No. here) Net Weight (insert net weight here)

> Purelabs, LLC. 1919 South Stoughton Rd Madison, Wisconsin 53716

ACCEPTED with COMMENTS in EPA Letter Dated:

OCT - 4 2010

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 848 90-2

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#### **DIRECTIONS FOR USE**

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

Bio-Surf I-20 is used to manufacture sanitizers and disinfectants (antimicrobials). Before sale of any antimicrobial in intra- or interstate commerce, it must be registered by the U.S. Environmental Protection Agency.

Bio-Surf I-20 may be used to manufacture antimicrobials and detergent sanitizers that do not require rinsing if applied to well drained food contact surfaces at concentrations not exceeding 25 ppm titratable iodine (refer to Federal Regulations No. 178.1010). To meet this requirement, all components used in finished formulations must also comply with Food & Drug no-rinse regulations.

(If container size is 1 gallon or less, the following storage and disposal statements will be used:)

#### STORAGE AND DISPOSAL

Store only in tightly closed, original container in a cool secure area inaccessible to children. Do not reuse empty container. Discard in trash or recycle.

(If container size is greater than gallon, the following storage and disposal statements will be used:)

#### STORAGE AND DISPOSAL

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

#### Pesticide Storage

Do not store on side. Avoid creasing or impacting of side walls.

#### Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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**

(Plastic containers): Triple rinse (or equivalent). Then offer for recycling or reconditioning or 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 way of smoke.

(Metal Containers:) Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

ACCEPTED with COMMENTS in EPA Letter Dated:

OCT - 4 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 84890-2

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