

6836-184

9/30/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

SEP 30 2003

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Robert J. Sloan
Lonza, Inc.
17 - 17 Route 208
Fair Lawn, N.J. 07410

SUBJECT: July 2, 2003 Application Amendment
Bio-Surf I-20
EPA Registration 6836-184

Dear Mr. Sloan:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following conditions. You must add the word DANGER to the first line under Precautionary Statements before corrosive. The term "germicide" is an end-use claim and requires data to be submitted to the Agency for review. This claim would be supported by the end user or formulator and is not acceptable for the label of a Manufacturing Use Product. Replace "germicide(s)" with "antimicrobial(s). In summary, your request to revise the First Aid, Precautionary and Storage and Disposal statement is acceptable.

A copy of your approved stamped label is enclosed. Please submit a copy of your revised finished label for our files. If you have any questions regarding this letter, please contact Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,

for Tom Luminello

Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobial Division (7510-C)

Enclosure

Add
DANGER

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

→ **CORROSIVE.** Causes eye damage and skin 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

BIO-SURF® I-20

For Industrial Manufacturing Use Only

Active Ingredient:	
Iodine*	20.0%
Other Ingredients:	80.0%
Total:	100.0%

* from 92% onylphenoxy poly(ethyleneoxy) ethanol-iodine complex

CAS. NO. 11096-42-7

KEEP OUT OF REACH OF CHILDREN

DANGER

EPA Reg. No. 6836-184
EPA Est. No. *(insert EPA Est. No. here)*
Net Weight *(insert net weight here)*

Lonza Inc.
17-17 Route 208
Fair Lawn, New Jersey 07410

ACCEPTED
with COMMENTS
In EPA Letter Dated

SEP 30 2003

EPA Reg. No.

6836-184

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 (germicides). Before sale of any germicide in intra- or interstate commerce, it must be registered by the U.S. Environmental Protection Agency.

Antimicrobial

Bio-Surf I-20 may be used to manufacture germicides 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
WHA COMMENTS
In EPA Letter Dated:
SEP 30 2003

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