



BIO-SURF™ I-20

10F2
pm 32
5185-289

FOR INDUSTRIAL MANUFACTURING USE ONLY

Active Ingredients: Iodine	20.02
Inert Ingredients:	80.02
* from 92% nonylphenoxypoly(ethyleneoxy)ethanol-iodine complex	100.02

CAS. NO. 11896-42-7

Net Weight 300

KEEP OUT OF REACH OF CHILDREN

EPA REG. NO. 5185-289
EPA EST. NO. 6836-IL-1

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.

PRACTICAL TREATMENT (FIRST AID)

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink large quantities of water. Avoid alcohol. Call a physician immediately.

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. Keep out of lakes, streams or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREC 800-424-9300
BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET

BEST AVAILABLE COPY

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. 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 Regulation No. 170.1010). To meet this requirement, all components used in finished formulations must also comply with Food & Drug no-rinse regulations.

STORAGE

Store only in tightly closed, original container in a cool, secure area. Do not contain food or feed by storage or disposal.

DISPOSAL

PESTICIDE: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide mixture or residue is a violation of Federal Law. If these wastes cannot be disposed according to label instructions, contact your State Pesticide or Environmental Control Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER: Triple rinse. Then offer for recycling or reconditioning, or puncture and send to sanitary landfill, or incineration (plastic containers), or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**HEALTH
FLAMMABLE
REACTIVE
PERSONAL**

BIO-SURF 1-20

FOR INDUSTRIAL MANUFACTURING USE ONLY

Ingredients: Iodine	20.0Z
Ingredients:	80.0Z
122 benzophenoxypoly(ethyleneoxy)ethanol-iodine complex	100.0Z

KEEP OUT OF REACH OF CHILDREN

EPA REG. NO. 5185-289
 EPA EST. NO. 6836-IL-1

300

DANGER

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
 Bio-Surf 1-20 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.
 Bio-Surf 1-20 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 Regulation No. 170.1010). To meet this requirement, all components used in finished formulations must also comply with Food & Drug no-rinse regulations.

HEALTH	3
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	<input type="checkbox"/>

STATEMENTS

AND DOMESTIC ANIMALS

Do not get in eyes, on skin, or on clothing, or on food.

TREATMENT (FIRST AID)

Rinse with plenty of water for at least 15 minutes.
 Wash soiled clothing before reuse.
 Avoid alcohol. Call a physician immediately.

Indicate the use of gastric lavage, emesis, and convulsion may be needed.

TOTAL HAZARDS

Streams or ponds. Permits may be required for discharge into streams, ponds, or public water. For additional information, contact the Environmental Protection Agency.

STORAGE:

Store only in tightly closed, original container in a cool secure area. Do not contaminate water, food or feed by storage or disposal.

DISPOSAL

PESTICIDE: 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 Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER: Triple rinse. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration (plastic containers), or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

BEST AVAILABLE COPY

EMERGENCY CALL CHEMTREC 800-424-9300
 ALWAYS SAFETY DATA SHEET