

BIOSPERSE 255

LIQUID FOR MICROBIOLOGICAL CONTROL
OF BACTERIA AND ALGAE
INDUSTRIAL
SOLUTION

GUARANTEE:
Glutaraldehyde 15.0%

REGISTRATION NO. **22068**
PEST CONTROL PRODUCTS ACT

DANGER
CORROSIVE



READ THE LABEL BEFORE USING

Net Contents:
Lot #

Solenis Canada ULC
942 Brant Street
Burlington, ON L7R 2J7
Telephone: 1-905-632-7861
Emergency Telephone: 1-844-SOLENIS (1-844-765-3647)

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

DIRECTIONS FOR USE:

DO NOT open pour more than 20L of concentrate per day. Use an automatic addition system if using more than 20L of concentrate per day. DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes. DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters.

AIR WASHERS AND RECIRCULATING COOLING WATER SYSTEMS:

This product may be used only in industrial air washers and in washer systems which have mist eliminating components. Biosperse 255 water treatment microbicide should be added at the application rate described below to a water treatment system at a convenient point of uniform mixing such as a basin area. Addition may be made intermittently (slug dose) or continuously. Badly fouled systems can be shock treated with Biosperse 255. Under these conditions, blow-down should be discontinued for up to 24 hours. **INTERMITTENT (SLUG DOSE) METHOD:**

INITIAL DOSE: When the system is noticeably fouled, apply 3.2 L to 6.4 L of Biosperse 255 per 10,000 **ÁÁ**

litres of water in the system (48 to 96 ppm active ingredient). Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add 1.3 L to 3.2 L of Biosperse 255 per 10,000 litres of water in the system (19 to 48 ppm active ingredient) weekly, or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD:

INITIAL DOSE: When the system is noticeably fouled, apply 3.2 L to 6.4 L of Biosperse 255 per 10,000 litres of water in the system (48 to 96 ppm active ingredient). **SUBSEQUENT DOSE:** When microbial control is evident, add 0.64 L to 3.2 L of Biosperse 255 per 10,000 litres of water in the system (10 to 48 ppm active ingredient) over a period of one day. Badly fouled systems must be cleaned before treatment is begun.

PASTEURIZER COOLING WATER SYSTEMS:

Avoid contamination of food in the application of product. Biosperse 255 should be used at the same application rates and in the same manner as described above. It should be added to the closed recirculating system at a convenient point of uniform mixing such as a basin area, sump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the pasteurizer cooling system.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN

DANGER - CORROSIVE; Causes irreversible eye damage. Causes skin burns. May cause skin sensitization. Harmful if inhaled. Harmful if absorbed through the skin. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid breathing vapour. Do not swallow.

Remove contaminated clothing and wash before reuse. Treated effluent should not be discharged where it will drain into lakes, streams, ponds, or public water. Apply this product only as specified on this label. Wear coveralls over long-sleeved shirt and long pants, chemical-resistant gloves, socks, chemical-resistant footwear, and eye protection during mixing, loading, application, clean-up and repair. Wash thoroughly with soap and water after handling. Use only in well ventilated area. Remove contaminated clothing and shoes and wash them before reuse.

STORAGE: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty container. Storage temperature range of -5° C to 26° C is applicable. To prevent contamination store this product away from food or feed.

FIRST AID :

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre 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 centre or doctor for further treatment advice.

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 centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

ENVIRONMENTAL HAZARDS:

Toxic to aquatic organisms.

DISPOSAL:

1. Triple- or pressure rinse the empty container. Add the rinsings to the treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.