



PURINA®  
BRAND

E.P.A. Reg. No. 602-294

# MUSHROOM FARM IODINE CONCENTRATE

A bactericide and fungicide for sanitizing and disinfecting environmental surfaces in mushroom growing operations.

<b>ACTIVE INGREDIENTS:</b>	
Alpha (p-nonylphenyl)-omega-hydroxy poly (oxyethylene)-iodine complex*	27.8%
(providing 3.5% titratable iodine)	8.8%
Phosphoric Acid	63.4%
<b>INERT INGREDIENTS</b>	100.0%

\*U.S. Patent Nos. 2,931,777 - 3,028,299

**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**GENERAL RESTRICTIONS:** Apply this product to rooms only when employees are gone. Ventilate the areas well before allowing employees to return.

**HOW TO MIX:** Blend Purina Mushroom Farm Iodine Concentrate with a small amount of water first, then dilute out to volume.

**APPLICATION:**  
**Food Contact Surfaces:** To sanitize growing trays, picking baskets, and picking utensils, thoroughly clean before sanitizing. Then spray thoroughly with a solution of 4.5 oz Purina Mushroom Farm Iodine Concentrate dissolved in 50 gallons of water (provides 25 ppm titratable iodine).

**Non-Food Contact Surfaces:**  
1. **Pre-crop sanitation:** To disinfect, thoroughly clean unit (empty room, spawn and case corridors, growing corridors) before spraying with a solution of 13.7 oz to 27.4 oz Purina Mushroom Farm Iodine Concentrate dissolved in 50 gallons of water (provides 75 to 150 ppm titratable iodine).

## PRECAUTIONARY STATEMENTS

**HAZARD TO HUMANS AND DOMESTIC ANIMALS, DANGER:** Keep Out of Reach of Children. Corrosive, causes damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Do not breathe vapor, or spray mist. Wear a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health. Remove and wash contaminated clothing before re-use.

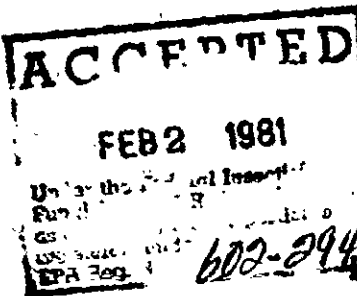
**ENVIRONMENTAL HAZARDS:** Do not apply directly to lakes, ponds, or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

**STATEMENT OF PRACTICAL TREATMENT:** 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 re-use.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician.

### STORAGE AND DISPOSAL:

1. **Prohibitions:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.
2. **Pesticide Disposal:** Pesticide, spray mixture, or rinsate that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
3. **Container Disposal:** (A) Reuse container and offer for reconditioning, or (B) Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill, or bury in a safe place.
4. **General:** Consult federal, state or local disposal authorities for approved alternative procedures.



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