Commercial Sterilant for Aseptic Manufacturing

**DIRECTIONS FOR USE**

This is a solution of technical grade Hydrogen Peroxide to be used in a manner consistent with its labeling.

**COMMERCIAL STERILIZATION**

Commercially sterile flat packages materials with unfiltered OXY-PAK Solution. Apply OXY-PAK by immersion, sprayer, mist or circulation techniques as appropriate to food packaging materials. Surfaces must be exposed to OXY-PAK for a period of 30 seconds at 10°C. The product, when used per label directions, is effective against Bacillus subtilis and Clostridium sporogenes.

OXY-PAK may be used to sterilize containers for specific food packaging and food fluids that has a schedule process accepted by FDA. The sample food processing operation must comply with all applicable FDA regulations, including, but not limited to 21 CFR parts 108, 110, 113 and/or 114. Use in an aseptic food processing operation includes following factors for the process validation:

- **Fill Lines:** Include food processing equipment, filling and packaging equipment, processing lines, in-process and packing equipment and packaging materials, as applicable.
- **Processing:** Include all steps in the product’s processing as appropriate. Surfaces must be exposed to OXY-PAK for a period of 30 seconds, unless a longer time is specified by the governing body having jurisdiction.
- **Packaging Materials:** Include all steps in the product’s packaging materials, as applicable. Surfaces must be exposed to OXY-PAK for a period of 30 seconds, unless a longer time is specified by the governing body having jurisdiction.
- **Storage:** Include all steps in the product’s storage, as applicable.

**FIRST AID**

IF IN EYES: Hold open and rinse slowly and gently with water for 15-30 minutes. Seek medical advice if irritation persists.

IF INHALED: Move person to fresh air. If not breathing, call 911 or an emergency number immediately. If breathing continues, call a poison control center or doctor for further treatment advice.

IF SWALLOWED: Take off contaminate clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

**PECULIAR PROPERTIES**

- **Odor:** None
- **Flammable:** No
- **Explosive:** No
- **Toxicity:** Harmful if swallowed. Do not get in eyes or on skin.
- **Health:** Strong oxidizing agent. Corrosive. Contact with combustibles may cause fire. Contamination may cause rapid decomposition.
- **Environmental:** 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 Local EPA Regional Office for guidance.

**STORAGE & DISPOSAL**

**STORAGE:** Product should be kept cool and in a ventilated area to avoid any possible hazard.

**PESTICIDE DISPOSAL:** Pesticide wastes are subject to hazardous wastes disposal requirements. Disposal of excess product, 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 Local EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not re-use or refill the container. Trap in a suitable, noncombustible container. Follow all applicable Federal, State, and/or local regulations for safe disposal.

**LABEL INSTRUCTION:** Complete the product label with the following statement:

**NOTES**

- **Handling:** Wear protective clothing and safety equipment when handling this product. Keep all equipment or a mix tank or store rinsate for later use or discharge. Invert at least one complete revolution, for 30 seconds. Stand the container 1/4 full with water. Replace and tighten closures. Remaining contents into application equipment or mix tank. Fill or refill this container.

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**LABEL INSTRUCTION:** Complete the product label with the following statement:

Keep the container and all equipment or a mix tank or store rinsate for later use or discharge. Invert at least one complete revolution, for 30 seconds. Stand the container 1/4 full with water. Replace and tighten closures.