

FIFRA SECTION 18 EMERGENCY EXEMPTION 24DA04 (Rev. 9/18/24)

This label is for use only when no suitable EPA-registered (i.e., FIFRA Section 3) products are available for use against prions

AGENCY: United States Department of Agriculture (USDA)

APPLICATORS: USDA and the public

CHEMICAL: Sodium hypochlorite (CAS# 7681-52-9)

% A.I.: Any commercially available sodium hypochlorite product with a free available chlorine concentration of at least 2% (20,000 ppm available chlorine) may be used.

USE RATE: USDA and public may use 2% sodium hypochlorite. USDA may also use, in rare cases, up to and including 6% sodium hypochlorite.

USE SITES: USDA and the public may use on clean, hard, non-porous, nonfood/feed-contact areas potentially exposed to prions including: USDA and private agricultural equipment and facilities; USDA and private transportation equipment and facilities; USDA quarantine equipment and facilities; USDA laboratory equipment and facilities; USDA-approved partner laboratory equipment and facilities; USDA wildlife handling and sample collection equipment; and footwear and personal protective equipment associated with the above uses.

PEST: Prions

EFFECTIVE DATES: September 25, 2024 through September 25, 2027

USE DIRECTIONS

All applicable directions, restrictions, and precautions on the sodium hypochlorite product label must be followed. For use on nonfood/feed-contact surfaces only.

Special Instructions for Pre-Cleaning Prior to Disinfection Against Prions: Organic material must be scraped off surfaces that are to be chemically treated. When practical, surfaces should first be cleaned with a nonionic detergent, or if a nonionic detergent is not available, a commercial detergent should be used. Surfaces must be thoroughly cleaned by vigorous wiping and/or scrubbing until all visible soil is removed, and then be rinsed with water and allowed to dry before chemical application. Do not reuse soiled cleaning materials.

Infectious Materials Disposal: Materials and wastes from the cleaning process are to be disposed of in accordance with local regulations for infectious materials disposal.

Treatment of Hard Non-porous Surfaces: Apply 2.0% sodium hypochlorite for a 60-minute contact time. The concentration of sodium hypochlorite in household bleach formulations varies, but typically contains 5.25% sodium hypochlorite. If using a 5.25% household bleach formulation, mix 1 part of 5.25% sodium hypochlorite with 1.5 parts of water to ensure a 20,000 ppm sodium hypochlorite solution. If using a 6% bleach formulation, mix 1 part of 6% sodium hypochlorite with 2 parts of water to ensure a 20,000 ppm sodium hypochlorite solution.

When preparing the solution, use soft, moderately hard, or hard water containing no more than 400 ppm soluble salts. Add sodium hypochlorite to water; never add water to sodium hypochlorite. A fresh solution must be prepared for each use. Do not reuse the solution. The disinfectant should be sprayed, misted, or swabbed onto surfaces, or items may be dipped. To keep surfaces wet for the 60-minute contact time, reapply solution when necessary. After treatment, thoroughly wash all surfaces and equipment with water. Allow to dry before re-handling.

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS:

Hazards to Humans and Domestic Animals

Corrosive. May cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get into eyes, on skin, or on clothing. Wear safety glasses, goggles, or face shield and protective gloves (PVC, Nitrile, Neoprene, or Butyl Rubber) when handling this product. Wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

First Aid Statement	
If swallowed	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have a 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.
If in eyes	<ul style="list-style-type: none">• 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 center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunication Network at 1-800-858-7378.	

Environmental Hazards

Application and disposal are to be done so as to avoid exposure of humans, animals, or water.

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a National Pollutant Discharge Elimination System (NPDES) permit. Do not discharge effluent containing this product to sewer systems without prior approval from the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the U.S Environmental Protection Agency.

Physical or Chemical Hazards

Sodium hypochlorite is not compatible with any agricultural chemical, ammonia (chloramines gas may evolve), amines, ammonium salts, aziridine, methanol, phenyl acetonitrile, cellulose, ethyleneamine, oxidizable metals, acids, soaps, and bisulfates.

Storage and Disposal

Keep containers tightly closed. Store away from children. Store in a cool, dry, ventilated area away from flammable materials as well as direct sunlight and heat to avoid deterioration. Protect against physical damage. Isolate from incompatible substances. Containers of this material may be hazardous when empty since they retain product residues; observe all warnings and precautions listed for the product. Do not reuse or refill container.

Dilute unused solution with water and flush to sewer if local ordinances allow; otherwise, whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. State and local disposal regulations may differ from Federal disposal regulations. Dispose of container and unused contents in accordance with Federal, State, and local requirements.

Any adverse effects resulting from the use of sodium hypochlorite under this emergency exemption must be reported via written notification to the U.S. Department of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services, National Ruminant Health Programs, 4700 River Road, Unit 43, Riverdale, MD 20737.