

Viroxide Super

Neogen®

Proven effectiveness against bacteria and viruses

- Effective in hard water conditions
- Suitable to use on floors, equipment, cages and kennels, when used as directed
- Suitable to use on surfaces, equipment, vehicles, and water delivery systems

Active Ingredients:

| | |
|-----------------------------------|---------|
| Potassium peroxymonosulfate | 22.41% |
| Sodium chloride | 1.50% |
| Other Ingredients | 76.09% |
| Total | 100.00% |

KEEP OUT OF REACH OF CHILDREN

DANGER

See back panels and inside leaflet for additional Precautionary Statements

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Powder is corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield. Wear long-sleeved shirt, long pants, socks plus shoes, and waterproof gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Corrosive statement refers to powder only and not to in-use diluted solution.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, oceans, or any other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Mix only with warm water according to label directions. Use clean utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, gases, (and a possible fire and explosion). In case of contamination or decomposition, do not reseal

container, if possible isolate container in open air or well-ventilated area, and flood area with large volumes of water if needed.

BROAD SPECTRUM DISINFECTANT

Neogen Viroxide Super is effective against numerous microorganisms affecting animals: viruses and gram positive and gram negative bacteria.

Effective against the following pathogens:

BACTERIA

Pseudomonas aeruginosa
Salmonella enterica
Staphylococcus aureus

VIRUSES

Canine Parvovirus
Feline Calicivirus

DIRECTIONS FOR USE

It is a violation of Federal law to use Neogen Viroxide Super in a manner inconsistent with its labeling.

Read This Label: Read this entire label and follow all use directions and precautions.

GENERAL INSTRUCTIONS

1. Remove all animals and feeds from premises, trucks or other vehicles, crates, or other enclosures.
2. Remove all litter droppings and manure from floors, walls, and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. **To disinfect**, saturate visibly clean hard nonporous surfaces with a 1% use-dilution of Neogen Viroxide Super [see dilution chart] for a period of 10 minutes.
6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
7. Ventilate buildings, cars, boats, coops, and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set, or dried.
8. Thoroughly scrub treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

AQUACULTURE

Neogen Viroxide Super is intended to disinfect inanimate environmental surfaces associated with aquaculture including vehicles, nets, boots, waders, dive suites, hoses, brushes, and other similar equipment. Neogen Viroxide Super may also be used in foot dips. Neogen Viroxide Super must not be applied directly to water.

GREENHOUSES AND HORTICULTURE

Neogen Viroxide Super is intended to disinfect inanimate environmental surfaces such

as floors, walls, glasshouse structures, ventilation and other equipment, utensils, trays, and other containers, water systems, evaporative coolers, storage rooms, and vehicles in greenhouses and other horticultural settings prior to introductions or reintroduction of plants, seeds, or soil. It is not intended to directly affect agricultural production and must not be applied to plants, seeds, or soil. If necessary, remove or cover these items prior to use of the product.

For surfaces and equipment:

1. Sweep and remove all plant debris. Use power sprayer to wash all surfaces to remove loose dirt.
2. Use a dilution of 1.3 oz. Neogen Viroxide Super per gallon of clean water.
3. Apply solution with mop, sponge or cloth to thoroughly wet all surfaces.
4. Visible growth of algae or fungi may have to be scrubbed off following application.
5. Reapply as often as needed for control.

Pots, flats, trays: Use a dilution rate of 1.3 oz. per gallon of clean water. Soak tools to ensure complete coverage.

Work areas: Sweep and remove all plant debris. Use power sprayer to wash all surfaces to remove loose dirt. Use a dilution of 1.3 oz. Neogen Viroxide Super per gallon of clean water.

FIRST AID

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 center or doctor for further treatment advice.

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

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have the 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. Have product container or label with you when calling a poison control center, doctor, or going in for treatment.

For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-851-523-0318 (all other areas).

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry and secure area. Store in original sealed container away from food or feed. Do not use or store near heat or an open flame. Do not use with or store near oxidizing or reducing agents.

PESTICIDE DISPOSAL: Pesticide wastes may be 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 the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or offer for reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container $\frac{1}{4}$ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal according to Pesticide Disposal instructions. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

GENERAL: Consult Federal, state, or local disposal authorities for approved alternative procedures.