



Virkon® Aquatic

DISINFECTANT AND VIRUCIDE

DISINFECTANT

For use in cleaning and disinfecting environmental surfaces associated with aquaculture

Powder Form

Effective against Viruses, Bacteria, and Fungi

ACTIVE INGREDIENTS:

Potassium peroxymonosulfate 21.41%
Sodium Chloride 1.50%

OTHER INGREDIENTS 77.09%

TOTAL INGREDIENTS: 100.00%

Equivalent to 9.75% Available Chlorine

NET CONTENTS: 10LB (4.53KG)

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 treatment advice.

IF ON SKIN OR CLOTHING: 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.

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

For 24-hour emergency information on this product, call 1 800 441-3837 (US & Canada) or 1-302-774-1000 (all other areas).

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

KEEP OUT OF REACH OF CHILDREN
DANGER / PELIGRO
See inside booklet for Additional Precautions



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EPA EST. NO. 42291-GA-01

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VIRKON® AQUATIC DISINFECTANT AND VIRUCIDE DILUTION CHART

Fill container with desired amount of water and add Virkon® Aquatic Disinfectant and Virucide to achieve recommended solution concentration.

Solutions are stable for 7 days. Do not soak metal objects in Virkon® Aquatic Disinfectant and Virucide for long periods - 10 minutes is maximum necessary contact time. One gallon of solution is sufficient to treat 135 sq. ft.

Measuring cup provided.

Quantity of Water	0.5% Solution*	1% Solution	2% Solution
1 Quart	0.15 ounces*	0.3 ounces	0.7 ounces
1 Gallon	0.65 ounces*	1.3 ounces	2.7 ounces
10 Gallons	6.7 ounces*	13.4 ounces	26.7 ounces
50 Gallons	33.4 ounces*	66.8 ounces	133.5 ounces

*The 0.5% solution currently is not approved for use in California.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

AQUACULTURE

Not approved for this use in California Virkon® Aquatic Disinfectant and Virucide is intended to disinfect inanimate environmental surfaces associated with aquaculture including vehicles, nets, boots, waders, dive suits, hoses, brushes and other

similar equipment. Virkon® Aquatic Disinfectant and Virucide may also be used in foot dips.

Virkon® Aquatic Disinfectant and Virucide must not be applied directly to water.

Equipment used in separate sites, tanks, ponds in aquacultural settings should be disinfected before each new use by soaking for 20-30 minutes in a 1% Virkon® Aquatic Disinfectant and Virucide solution followed by a water rinse.

EFFECTIVE AGAINST THE FOLLOWING PATHOGENS: ANIMAL AND ZOOONOTIC PATHOGENS

BACTERIA

- Actinobacillus pleuropneumoniae
- Klebsiella pneumoniae
- Streptococcus pyogenes
- Mycobacterium bovis
- Mycoplasma mycoides
- Pseudomonas aeruginosa
- Escherichia coli
- Staphylococcus aureus
- Salmonella typhimurium
- Listeria monocytogenes

VIRUSES

- Infectious Pancreatic Necrosis Virus
- Snakehead rhabdovirus
- Infectious Salmon Anaemia Virus

FUNGI

- Aspergillus fumigatus

Manufactured for:

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Questions? Call 1-800-441-7515

Outside the US, contact: 1-302-774-1000

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Powder is Corrosive. Causes irreversible eye damage or skin burns. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear goggles (or face shield). Wear protective clothing (long sleeve shirt and long pants, socks plus shoes and chemical resistant gloves such as water proof gloves). Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

Corrosive statement refers to powder only not in use solution.

ENVIRONMENTAL HAZARDS:

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or 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.

BROAD SPECTRUM DISINFECTANT:

Virkon® Aquatic Disinfectant and Virucide is effective against numerous microorganisms: viruses, gram positive and gram negative bacteria, fungi (molds and yeasts) and mycoplasma. Efficacy of the 1% solution against bacteria and viruses was determined in the presence of 400 ppm AOAC hard water and 5% organic material in most cases.

The exceptions are noted with qualifiers, e.g., "no hard water," "no soil load," and "use 2% solution."

STORAGE AND DISPOSAL

Store in a cool, dry place in a tightly closed container away from children. Always replace lid after use.

Wash empty container thoroughly and dispose in trash. Do not mix this chemical with other chemicals.