2023-2201 2023-10-31 VigorOx 15/23 Antimicrobial Agent

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# VigorOx<sup>®</sup> 15/23 Antimicrobial Agent Solution

VigorOx<sup>®</sup> 15/23 Antimicrobial Agent is for manufacturing, formulating, or repackaging wastewater and sewage effluent disinfectants in public and industrial treatment facilities.

FOR MANUFACTURING, FORMULATING OR REPACKAGING

READ THE LABEL BEFORE USING PREVENT ACCESS BY UNAUTHORIZED PERSONNEL

> GUARANTEE: Peroxyacetic acid......15.0% Hydrogen peroxide ........23.0%

## **REGISTRATION NO. 31329 PEST CONTROL PRODUCTS ACT**

WARNING





DANGER - CORROSIVE TO EYES DANGER – SKIN IRRITANT

Net Contents

Net weight Lot No.

Evonik Active Oxygens, LLC. 2 Turner Place Piscataway, NJ 08854 USA 215-299-694

## **DIRECTIONS FOR USE**

Biofouling Control in Waste Water Treatment Systems. To be used only in the manufacturing, formulating or repackaging of a biocide vehicle which is registered under the *Pest Control Products Act*.

## PRECAUTIONS

PREVENT ACCESS BY UNAUTHORIZED PERSONNEL

Ensure that acetic acid and hydrogen air concentrations in the workplace do not exceed exposure levels established by Occupational Health and Safety Authorities in your jurisdiction (e.g. engineering controls, monitoring). If values exceed these levels, wear NIOSH approved respiratory protection.

## DANGER

Corrosive to the eyes and skin. DO NOT get in eyes, on skin or on clothing. Harmful if swallowed. May be harmful if absorbed through the skin. Avoid contact with skin. May be fatal if inhaled. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Do not breathe vapor or spray mist. Do not enter an enclosed area without proper respiratory protection.

## PHYSICAL OR CHEMICAL HAZARDS

Strong oxidizing agent. Mix only with water. Vigor Ox<sup>®</sup> 15/23 Antimicrobial Agent is not combustible; however, at temperatures exceeding 69°C decomposition occurs, releasing oxygen. The oxygen released could initiate or promote combustion of other materials.

#### **FIRST AID**

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 poison control center or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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.

Take the container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

## TOXICOLOGICAL INFORMATION

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Treat symptomatically.

## DISPOSAL

Canadian manufacturers should dispose of unwanted active ingredients and containers in accordance with municipal or provincial regulations. For additional details and cleanup of spills, contact the manufacturer or the provincial regulatory agency.

## STORAGE

Never return VigorOx<sup>®</sup> 15/23 Antimicrobial Agent to the original container after it has been removed. Avoid all contaminants, especially dirt, caustic agents and metals. Contamination and impurities will reduce shelf life and can induce decomposition. In case of decomposition, isolate container with cool water and dilute VigorOx<sup>®</sup> 15/23 Antimicrobial Agent with large volumes of water.

Avoid damage to container. Keep container closed at all times when not in use. Keep container out of direct sunlight. To maintain product quality, store at temperatures below 30°C. Do not store on wooden pallets.

## PROCEDURE FOR LEAK OR SPILL

Stop leak if this can be done without risk. Shut off ignition sources; no flames, smoking, flares or spark producing tools. Keep combustible and organic materials away. Flush spilled material with large quantities of water. Undiluted material should not enter confined spaces.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offense under the *Pest Control Products Act* to use (this product in a way that is inconsistent with the directions on the label). The user assumes the risk to persons or property that arises from any such use of this product.

In all applications, always prepare a new solution daily to ensure effectiveness. Do not re-use solutions. Dispose of unused solution.