

VigorOx™ SP-15 Biocide

Solution

VigorOx™ SP-15 Biocide is for biofouling and slime control in:

- Paper Mills Systems
- Paper Coating Preservation
- Oil and Gas Aqueous Treatment Fluids

FOR MANUFACTURING, FORMULATING OR REPACKAGING

READ THE LABEL BEFORE USING

GUARANTEE:

Peroxyacetic acid 15%

Hydrogen peroxide..... 10%

REGISTRATION NO. 26978 PEST CONTROL PRODUCTS ACT

WARNING - POISON



POISON



DANGER – CORROSIVE TO EYES

DANGER – SKIN IRRITANT

Net Contents

Net weight

Lot No.

Evonik Active Oxygens, LLC
2 Turner Place
Piscataway, NJ 08854 USA
1 267-422-2400

DIRECTIONS FOR USE

Biofouling control in paper mill systems and oil and gas applications. To be used only in the manufacture, formulating or repackaging of a biocide which is registered under the *Pest Control Products Act*.

PRECAUTIONS

PREVENT ACCESS BY UNAUTHORIZED PERSONNEL

Ensure that acetic acid and hydrogen peroxide 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. May be fatal if inhaled. DO NOT breath vapour. Wear goggles, and face shield, protective coveralls, boots, and chemical resistant gloves while transferring/handling the product. Wash thoroughly with soap and water after handling. Do not enter an enclosed area without proper respiratory protection.

PHYSICAL OR CHEMICAL HAZARDS

Strong oxidizing agent. Mix only with water. VigorOx™ SP-15 Biocide 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 centre 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 a poison control centre 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 centre 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 centre 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 centre 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

Treat symptomatically

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

DISPOSAL

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

STORAGE

Never return VigorOx™ SP-15 Biocide to the original container after it has been removed. Avoid all contaminants, especially dirt, caustic reducing agents and metals. Contamination and impurities will reduce shelf life and can induce decomposition. In case of decomposition, isolate container, douse container with cool water and dilute VigorOx™ SP-15 Biocide 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.

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

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 offence 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.