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NUTROX ODOR CONTROL TREATMENT

PRODUCT DESCRIPTION

NUTROX is a highly effective odor treatment for storage ponds and water/land application sites. **NUTROX** is a catalyzed calcium nitrate-based odor control agent that inhibits odors including hydrogen sulfide.

NUTROX adds chemical dissolved oxygen (DO) and promotes natural de-nitrification resulting in faster BOD reduction, increased dissolved oxygen, and less sulfide formation. Advantages of **NUTROX** include:

- Does not add sodium that could affect percolation
- Does not contribute to sludge generation
- Improves soil SAR (sodium absorption ratio)
- Environmentally friendly and non-toxic
- Can be fed neat

GENERAL DIRECTIONS

The pH of the wastewater should be between 7.2 and 8.4. Add **NUTROX** at a rate of 40 to 150 ppm (as-is product) in order to control dissolved oxygen at no less than 1.0 ppm or as needed to control odor. For aerated ponds, **NUTROX** can be slug or batch fed as needed.

Under ideal conditions **NUTROX** will be fed to achieve 5 ppm nitrate for every 1 ppm of sulfide.

SAFETY & HANDLING PROCEDURE:

This product is a mild irritant. Safety glasses and impervious gloves should be worn when handling the concentrated product. Read Material Safety Data Sheet for further information.

PHYSICAL PROPERTIES

Appearance..... Slightly milky to clear liquid
 OdorVery faint
 Foam None
 Flash Point >200°F
 Pounds per Gallon 11-12

PRODUCT pH INDICATOR

----- acid ---- neutral ---- alkaline -----

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14



Seller Warranty

CH₂O brand test reagent refills are available through your sales representative at no charge. Customers are required to confirm product compatibility via a control test for their specific application. CH₂O recommends that you perform regular/daily testing to control chemical levels and cycles of concentration within established limits. Additional tests may be performed at your request. Test reports reflect conditions at the point when the analysis was performed. Results will change over time and with varying operating conditions.

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the product data sheet. Buyer is responsible to ensure that products and product dosages are appropriate for Buyer's particular application. Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. The exclusive remedy against seller shall be a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based upon breach of warranty or tort. Jurisdiction for any issues arising from or relating to this product shall be in the courts of the State of Washington and the venue shall be Thurston County. Any controversy or claim arising out of or relating to this contract, or breach thereof, shall be settled by arbitration in accordance with the rules and procedures as stated in RCW 7.06 and shall be binding upon both parties without right to appeal, and judgment upon the award rendered by the Arbitrator(s) may be entered in any court having jurisdiction thereof.

Applies to all products sold by CH₂O, Inc., and is hereby communicated to all of its customers as a condition of sale. Use of CH₂O products is subject to the Standard Terms and Conditions as listed on CH₂O, Inc.'s website at: www.ch2o.com.

