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OXY-SAFE ACID STABLE, NON-CHLORINE BLEACH ADDITIVE & SURFACE BRIGHTENER

TYPICAL APPLICATIONS

OXY-SAFE is a non-chlorine bleaching agent and surface brightener that is specially formulated for use on rubber conveyor belting, filter press bags such as are in use in the wine and juice industry, and on other chlorine-sensitive materials to remove organic soils and staining. It also performs well as a surface brightener on water-safe surfaces that have been stained by organic soils.

CONCENTRATED

OXY-SAFE's heavy-duty formula allows for substantial dilution, yielding a low-cost use-solution. The use of **OXY-SAFE** results in low-cost cleaning with optimum performance.

LOW FOAMING

OXY-SAFE is low-foaming to enhance rinse ability.

SAFETY & HANDLING PROCEDURE

OXY-SAFE is an alkaline material and users should wear protective gear to minimize contact with eyes, skin, or clothing. It is advised to read and follow the guidance in the product SDS. Do not add **OXY-SAFE** to strong oxidizing agents, such as chlorine.

CONTROL

Batch testing is recommended to maintain proper control. Failure to monitor and maintain proper treatment levels can yield ineffective cleaning/bleaching or can cause damage. In addition to monitoring and maintaining treatment levels, it is the customer's responsibility to ensure the product is fit for its intended application. Additional testing may be performed upon request.

GENERAL DIRECTIONS

Solutions of **OXY-SAFE** are "activated" when mixed with water, and slowly dissipate over time. For this reason, it is not recommended to make use-solutions for storage; only mix the use-solutions required for the current cleaning needs.

For cleaning filter press bags: Use 7 to 10 pounds **OXY-SAFE** per 500 gallons of water. Add alkali to yield 0.1% to 1% caustic in use-solution; circulate in 140°F water for a minimum of 30 minutes. Rinse thoroughly.

For conveyor belt cleaning: Wet belts with warm water and broadcast **OXY-SAFE** on belts and brush or scrub pads. Rinse thoroughly.

For hard-surface brightening: Premix 1 to 2 pounds of **OXY-SAFE** into 10 gallons water. Mix solution and apply to surface; allow to penetrate before rinsing. Allow longer contact time on heavily stained surfaces.

PHYSICAL PROPERTIES

Appearance.....White, Free-Flowing Powder
Odor.....Slight
Foam.....Low
Rinsing Ability.....Excellent
pH of 1% Solution.....10-11
Specific GravityN/A

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.



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