



8820 Old Hwy 99 SE, Tumwater, Washington 98501, USA
360-943-6063 800-562-6184 FAX 360-352-4813 www.ch2o.com



BRILLOSO METAL 1 CONCENTRATED, INORGANIC ACID REMOVES SCALE FROM ALL TYPES OF SURFACES

TYPICAL APPLICATIONS

BRILLOSO METAL 1 can be used with excellent results on all stainless steel surfaces. **BRILLOSO METAL 1** contains an inhibitor to minimize corrosion; however, we recommend application of use-solution on a small area before use on other metals to determine compatibility.

CONCENTRATED

BRILLOSO METAL 1 is a concentrated acid that requires low use-solution concentrations to produce outstanding cleaning results. This product can be used at rates as low as 4 ounces per gallon of water for light scaling, up to 12 ounces per gallon of water for heavily scaled surfaces.

DETERGENT ADDITIVES

Selected foaming surfactants and wetting agents in **BRILLOSO METAL 1** provide good soil penetration with excellent rinsing ability.

SAFETY & HANDLING PROCEDURE

BRILLOSO METAL 1 is a strongly acid product. Wear goggles or face shield and rubber gloves when using this product. Do not mix with chlorinated compounds or detergents.

Read the Material Safety Data Sheet for further safety and handling precautions before using this product.

GENERAL DIRECTIONS

BRILLOSO METAL 1 is a concentrated product and should be diluted before use. If exposed to product spray, ensure the proper protective equipment (including respiratory protection) is employed.

LIGHT SOILS: Dilute 2 to 4 ounces product to 1 gallon cool water. **DEPOSITS:** Dilute 4 to 8 ounces (light deposits) or 16 to 32 ounces (heavy deposits) to 1 gallon of cool water.

Apply diluted product from bottom to top of surface to avoid streaking. Allow the product to clean about 1 to 3 minutes, followed by a bottom to top rinse.

DO NOT ALLOW PRODUCT TO DRY ON SURFACE as etching may occur.

PHYSICAL PROPERTIES

AppearanceVery Lt Tan
Odor Mildly Pungent
Foam..... Moderate
Rinsing AbilityExcellent
pH of Use Solution..... <2.0
Specific Gravity 1.16 – 1.26

PRODUCT pH INDICATOR
---- acid ---- neutral ---- alkaline ----
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14
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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.

