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Product
Bulletin

A-301 CONCENTRATED ALUMINUM BRIGHTENER

TYPICAL APPLICATIONS

A-301 incorporates penetrating surfactants, along with mineral acids to clean and brighten weathered aluminum surfaces. The appearance of weathered aluminum cleaned with **A-301** is quite different from the appearance of aluminum cleaned with traditional formulations.

A-301 should not be applied to glass. However, if the formulation does contact glass, prompt water rinsing will prevent etching.

DIRECTIONS FOR USE

Use 8 ounces of **A-301** per gallon of water.

This diluted solution of **A-301** is sprayed on the dirty aluminum by drenching from bottom to top, then down again to the bottom.

In three to five minutes, before the foam begins to dry and streak, a similar bottom-to-top rinse with clean water is applied, leaving a clean and bright aluminum surface.

CAUTION: If the product is allowed to dry, it may etch or discolor the surface.

FREE RINSING

Select wetting agents in **A-301** provide excellent rinsability.

PACKAGING

A-301 is available in 5 gallon buckets and in 55 gallon drums.

SAFETY & HANDLING PROCEDURE

A-301 is an extremely acidic product. Exposure to the product and its solutions will cause permanent damage. Splash-proof eye protection and complete safety clothing that is impervious to the acids must be worn during all phases of handling. Respiratory protection may be necessary if the TLV of the product or any component thereof has been exceeded.

PHYSICAL PROPERTIES

AppearanceColorless liquid
OdorModerate, pungent
Pounds per Gallon.....9.1-9.6
pH of 1% Solution.....1-2
Flash PointNA

Seller Warranty

Applies to all products sold by CH₂O, Inc., and is hereby communicated to all of its customers as a condition of sale.

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions. Buyer assumes the risk of any use contrary to such directions. 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.

August 26, 2003

