Descaler XL

Descaler XL is an inhibited, acidic liquid cleaner, formulated to remove sludge buildup and hard scales, from stainless steel and polymer based process tanks, spray cabinets, phosphate lines, and other metal finishing process equipment. Descaler XL will replace harsher mineral acid descaling products, and will reduce extraction of chrome and nickel from stainless alloys.

Descaler XL should only be used for equipment manufactured with 304/316 Stainless Steel, Alloy 20, or Titanium materials. It should NOT be used on other stainless alloys, or mild(carbon steel) equipment. Caution should also be used as it will etch glass, especially if allowed to dry on the surface. Do not use this product on chrome, tin, zinc, galvanized or magnesium surfaces.

Descaler XL should not be used for pre-treatment or cleaning of metal parts, but as a one time use for equipment clean out.

Features & Benefits

Concentrated liquid	Effective at lower concentrations
Low foaming	Effective in spray equipment
Mineral acid free	Safer for equipment

Physical Data

Specific gravity	1.17
Solubility in water	Complete
Appearance and odor	Light amber to brown Acrid odor
pH 10% solution	< 2.0
pH concentrate	< 1.0

Operating Conditions

Concentration	10% – 50%
Temperature	Ambient – 160°F
Equipment	304, or 316 Stainless steel, Poly

Rinse equipment well with clean water after use. Any residual acid after rinsing may be neutralized with a dilute soda ash solution.

Waste Disposal

Discharge rinse waters and spent solutions to a permitted disposal system. In order to be completely informed on the latest regulations for your area, please contact the local authorities.

Caution

Descaler XL is a strong acidic product and should be handled accordingly. Avoid skin and eye contact. Wear protective clothing, goggles, face-shield, and acid resistant gloves. Flush exposed areas immediately with clean cold water. Contact a doctor promptly in case of injury. Consult SDS for details.

WARRANTY: HUBBARD-HALL INC. IS NOT RESPONSIBLE FOR THE MISUSE, MISAPPLICATION, OR MISHANDLING OF THIS PRODUCT. SEE THE TERMS AND CONDITIONS OF SALE ON OUR WEBSITE FOR ADDITIONAL TERMS AND CONDITIONS CONCERNING OUR PRODUCTS, INCLUDING BUT NOT LIMITED TO, LIMITATIONS AND DISCLAIMERS OF WARRANTIES AND LIABILITIES.

Our People. Your Problem Solvers.

For more information on this process,
please call us at 203.756.5521 or email: techservice@hubbardhall.com

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**[136].