

ACCU-LABS INC.

4831 S. Whipple Avenue
Chicago IL 60632
Phone: 773.523.3100 Fax: 773.523.4008
www.accu-labs.com

A2LA Accredited ISO/IEC 17025:2005 Certificate # 2558.01

368-G NON-ETCH NON-SILICATE ALUMINUM CLEANER

ACCU-LABS 368-G is an economical non-etch, non-silicate cleaner for use as an aluminum soak cleaner. 368-G is formulated to economically soak clean most oils and shop soils from aluminum and its alloys. 368-G will not darken or etch the cleaned metal, it also has excellent rinseability.

Concentration: 4 - 8 ounces of 368-G per gallon of water
Temperature: 120 - 160°F
Dwell Time: 2-10 minutes (5 minutes is typical)
Tank Type: Mild Steel

SOLUTION MAKEUP:

- Fill tank $\frac{3}{4}$ full of water and heat to 120°F
- Slowly add desired amount of 368-G to the water while slowly stirring/mixing
- Add water to required operating level while mixing and heat to desired operating temperature

ANALYTICAL CONTROL:

- Add a 10 ml sample of working solution to an e-flask
- Add 2-3 drops methyl orange indicator solution
- Titrate with 1.0N HCl to a pink endpoint
- Mils of 1.0N HCl X 2.37 = ounces/gallon of 368-G

HANDLING: Wear personal protective gear and eye protection when handling and working with this material. Read MSDS prior to use.

NON-WARRANTY: *The information contained in this bulletin is, to the best of our knowledge, true and accurate. All recommendations are made without guarantee, since the conditions and use are beyond our control. ACCU-LABS, INC., will not incur any liability in connection with the use of these suggestions or technical data.*