

ORCHEM

corporation

"An Oscar Robertson Signature Company"

BREWHOUSE BRIGHTENER

Low Foam, Heavy Duty Acid for Cleaning and Passivation

Why it's a better cleaner

- *Passivating acid—Restores, maintains, and protects quality stainless steel.*
- *Low foam blend makes it ideal for CIP.*
- *Removes beerstone, hard water scale, and other mineral deposits.*
- *Free rinsing—leaves no residue.*
- *Brightens and shines stainless surfaces.*

How it cleans

TO PASSIVATE STAINLESS STEEL: After cleaning with Brewhouse Alkaline Cleaner, prepare a 15% to 25% solution of product in water. Circulate at 135-145°F for 60 minutes (25% solution) or 90 minutes (15% solution). Drain system. Rinse thoroughly with potable water. Allow to air dry ~8 hours.

CIP CLEANING AND SCALE REMOVAL: Flush system with ambient water. Prepare a 0.5% to 2% by volume solution of product in water. Water temperature selection should be based on the nature and degree of soil or scale to be removed. Circulate solution for 30 to 60 minutes. Drain system. Rinse thoroughly with potable water.



Suitable to passivate new or freshly welded stainless steel, and to use as a traditional acid wash after Brewhouse Alkaline Cleaner.

Where it cleans

- Mash Tank
- Lauter Tun
- Brew Kettle
- Fermentation/Maturation Tank
- Aging/Bright Beer Tank
- Keg Wash
- Transfer Lines
- All stainless steel requiring passivation

Technical Data

Appearance.....Clear Liquid
 Color.....Off White
 Odor.....Slight Acid
 Density.....10.33 lbs./gal.
 % Phosphates..... ~ 2.5 as elemental P
 pH.....< 1 @ 100%



CRAFT BREWHOUSE CLEANING SOLUTIONS

WE HELP KEEP YOU CLEAN!

Building Partnerships in Quality, Innovation, and Environmental Responsibility™