



TECHNICAL DATA SHEET

PASSIVATE PLUS RECIRCULATION & PASSIVATING ACID

DESCRIPTION

PASSIVATE PLUS is a unique blend of phosphoric and nitric acid that combines maximum CIP performance with the on-going protective benefit of stainless passivation. As a cleaner, PASSIVATE PLUS effectively removes beerstone, hard water scale, and other mineral deposits from stainless surfaces. As a passivating acid, PASSIVATE PLUS restores, maintains, and protects quality stainless steel.

- Removes scale – leaves stainless surfaces bright and shiny
- Low-Foaming – Ideal for CIP
- Economical – concentrated acid
- High detergency – in a low to no-foaming product
- Passivating acid – protects/restores stainless steel surfaces as it cleans
- Free rinsing – leaves no residue
- Effective in hard water conditions

DIRECTIONS

- To remove deposits, use 1/4 ounce to 2 ounces PASSIVATE PLUS per gallon of water dependent upon the process. Rinse thoroughly with fresh water.
- To passivate new or freshly welded stainless steel, after alkaline cleaning, use 6 to 18 ounces of PASSIVATE PLUS per gallon of water heated to not more than 140° F and recirculated for a minimum of 45 minutes. Where recirculation is not possible, a stronger solution (up to 25%) may be needed. Rinse thoroughly with fresh water.
- For specific use recommendations or answers to any cleaning or sanitation questions you may have, contact us at (800) 248-8515, or send us an email at info@acechem.com.

PROPERTIES

Form	Liquid
Color	red
Odor	acidic
Density	1.21
pH of a 1% solution	2
Foaming	low

Special considerations and notes: Avoid soft metals



Always observe label statements and follow the information contained in our Safety Data Sheets (SDS).

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