



INDUSTRIAL COATINGS

CHEMFIL BUFFER

A MILD BUFFERING MATERIAL

PRODUCT DESCRIPTION

CHEMFIL BUFFER is a mild buffering material formulated for use in conjunction with zinc phosphate, iron phosphate and chromic acid rinse materials.

PRODUCT ADVANTAGES

CHEMFIL BUFFER is preferred over the use of liquid caustic due to its mild effect on an operating solution. The use of liquid caustic can upset the balance of an operating solution by causing precipitation of critical constituents.

TECHNICAL PROPERTIES

| | |
|----------------------------|---|
| Composition: | Liquid |
| Appearance: | Clear Colorless |
| Odor: | None |
| Specific Gravity: | 1.15 |
| Pound per Gallon: | 9.59 |
| Flash Point: | None |
| Foaming Tendency: | Low |
| Recommended Diluent: | Water |
| Behavior in Hard Water: | Good |
| Rinsability: | Good |
| Biodegradable Surfactants: | N/A |
| Recommended Concentration: | See Use & Control |
| Recommended Temperatures: | Bath Temperature |
| Stability: | Moderate; 3-4 Months Rotate Stock |
| Viscosity: | 6 CPS |

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USE & CONTROL INSTRUCTIONS:

CHEMFIL BUFFER may be used in conjunction with the following products:

CHEMFOS Series Lowers Free Acid & Raises pH

METABOND Series Lowers Free Acid

STRATAGUARD Series Raises pH

ULTRAGUARD Series Raises pH

CHEMSEAL Series Raises pH

IRCO RINSE Series Raises pH

Refer to the PPG Product Data Sheet for each product to determine the amount of **CHEMFIL BUFFER** required.

PRECAUTIONS:

Consult the most recent Material Safety Data Sheet for health and safety information relative to the safe handling and storage of this material.

Emergency 24 hour Chemtrec number: 800.424.9300