

BONDERITE C-NE 5088

NEUTRAL CLEANER

(KNOWN AS P3 NEUTRACARE 5088)

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Product Description

BONDERITE C-NE 5088 is a liquid, mild alkaline cleaner, field proven for cost effective cleaning of precision parts. Bonderite C-NE 5088 also contains corrosion inhibitors which provide in-process rust protection on ferrous alloys. Its' unique composition of alkalinity, corrosion inhibitors and detergents provide a robust cleaning solution for today's in-process cleaning needs.

Applications

Bonderite C-NE 5088 is designed for use in conventional spray, ultrasonic, immersion and vibratory washers for removal of light to moderate soils. Consult your Henkel representative for more specific recommendations on your particular operation and conditions.

Benefits

- Cleaning and corrosion inhibition in one package.
- Energy Savings, moderate temperature operating range.
- Minimal Oil Emulsification for long bath life.
- Low environmental impact – phosphate and boron free

Characteristics

Property	Typical Value
Concentrate Appearance	Clear Yellow Liquid
Appearance @ 3%	Faint Yellow Liquid
Recommended Conc.	1 – 3%
pH @ 3% (typical)	8.2 – 8.5
Density	8.8 Lbs. / gallon
Boron	No
Phosphates	No
Titration Factor	0.372
Operating Temperature	130 – 175 °F



Operating and Control Procedures

Recommended Use Concentrations

Operation	Concentration
Spray Washer	1 – 3%
Ultrasonic Washer	2 – 5%
Immersion Washer	2 – 5%
Vibratory Washer (Batch Process)	1 – 3%
Vibratory Washer (Continuous)	1 – 2 %

Titration Procedure (pH method)

Place 25 ml sample of Bonderite C-NE 5088 into a 125 ml flask. Add 15 to 20 drops of Bromo Cresol Purple (Indicator 29). Titrate with 0.1N Hydrochloric Acid (Titrating Solution 61) until solution changes color from purple to yellow. To determine the % concentration of Bonderite C-NE 5088, multiply the milliliters of HCL consumed, by 0.372.

Other Information

Protect from freezing during transit and storage.

Please refer to Safety Data Sheet for detailed health and safety information.

For more detail on this product or Henkel's capabilities contact your local account representative or Customer Service via the phone number below.



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