

BONDERITE C-NE 200
NEUTRAL CLEANER
(KNOWN AS P3 NEUTRACARE 200)

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BONDERITE C-NE 200 (known as P3 NEUTRACARE 200)		Product Number 237349
Product type	Neutral	
Metal type	Steel, Cast Iron, Aluminum, Copper, Brass, Bronze	
Application	In-process Cleaner with Rust Protection	

Product Technology: BONDERITE C-NE 200 (known as P3 NEUTRACARE 200) is neutral based in-process cleaner with corrosion inhibitors designed for in process corrosion protection on ferrous and aluminum alloys. Its unique composition of alkalinity and corrosion inhibitors provides a durable low foaming product for today's light to moderate duty cleaning and protecting needs.

Typical Properties:

Property	Concentrate	Dilution
Appearance	Light Yellow	Water White
pH	9.6	9.2 @ 1%
Operating Temperature Range, °F	70 to 150	

Operating Summary: BONDERITE C-NE 200 (known as P3 NEUTRACARE 200) is generally used between 1 to 3 % in water for most operations. BONDERITE C-NE 200 (known as P3 NEUTRACARE 200) provides in process indoor protection up to 2 weeks. Results are typical with normal production practices and do not constitute a specification. Consult your Henkel Representative for more specific recommendations on your particular operation and conditions.

Application Technologies: Conventional spray, vibratory, ultrasonic or immersion washers are suitable for use with BONDERITE C-NE 200 (known as P3 NEUTRACARE 200). Consult your Henkel Representative for more specific recommendations on your particular operation and conditions.

Product Control Test Method:

Titration Procedure: Place 25 ml sample in a clean 125 ml flask. Add (4 - 5 drops of Methyl Orange) (Indicator 4). Titrate with (0.1N Hydrochloric Acid) (Titrating Solution 61) until solution changes color. To determine concentration, multiply the milliliters HCL consumed by 0.37 or obtain from table below.



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% BONDERITE C-NE 200 (known as P3 NEUTRACARE 200)	HCL consumed, ml
1	2.7
2	5.4
3	8.1

Storage requirements: BONDERITE C-NE 200 (known as P3 NEUTRACARE 200) should be protected from freezing. Store BONDERITE C-NE 200 (known as P3 NEUTRACARE 200) above 40°F and below 100°F for best results.

Waste Disposal: Please follow all applicable federal, state and local regulations regarding proper disposal of this product.

For more information about Henkel products and services, please contact your local Henkel representative.

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