



# Technical Data Sheet

Product Code: A502XXX Revised Date: 5/01/2025

## C&H 502

### Product Description

C&H 502 is an efficient, non-chromated, heavy-duty cleaning and deburring compound for mass finishing of cast iron, steel and stainless-steel parts. C&H 502 is formulated with an in-process rust inhibitor to protect parts from rusting during finishing.

### Performance Features

- Removes Oils, Greases, Shop Soils, Rust Protective Films And Other Contaminants
- Keeps Media Clean And Free Of Contaminants
- Maintains Low Foam In Agitated Systems
- Protects Parts From Rusting During Processing
- Excellent For Preparing Steel Parts Prior To Zinc Or Cadmium Plating

### Physical Specifications

Physical State	Granular Solid
Appearance	Tan
pH	> 12.5
Rinseability	Excellent

### Equipment Requirements

C&H 502 is safe for use in all standard cleaning and deburring mass finishing systems. Operation of equipment should be done in accordance with the equipment manufacturer's instructions.

### Product Make-Up

C&H 502 is a concentrated industrial cleaning and deburring compound. Dilute to specified strength concentrations.

### Concentration and Application Methods

Add .5 oz. to 4 oz. of C&H 502 per gallon of water for mass finishing solution. Always add C&H 502 to water, never water to C&H 502. Temperature should be set at 110-160 degrees F. Rinse parts with fresh water after finishing.

### Safety and Handling

Read and understand this product SDS before handling.

### Waste Treatment

Individual users should verify the nature of spent solutions to assure compliance with local, state, and federal regulations. Contact Seacole for specific details and/or further waste treatment recommendations.

### Ordering Information

C&H 502 is available in 50-pound pails and 500-pound drums.



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