



Technical Data Sheet

Product Code: A527XXX Revised Date: 5/01/2025

C&H 527

Product Description

C&H 527 is a blended, non-chromated, abrasive powder with specialty cleaners and corrosion inhibitors formulated for use in vibrating deburring systems with no media, part-on-part applications.

Performance Features

- Deburrs And Cleans Small Parts Without Additional Media
- Removes Oils, Grease, Shop Oils, Rust Protective Films And Other Contaminants
- Safe And Effective With All Metals
- Formulated To Maintain Its Abrasiveness During Extended Deburring Cycles
- Keeps A Low Foam In Agitated Systems
- Protects Parts From Rusting And Corrosion During Processing
- Does Not Have The Tissue Irritating And Toxic Hazards Of Chromate

Physical Specifications

Physical State	Granular Solid
Appearance	Light Brown
pH (Use Dilution)	9.5
Rinseability	Excellent

Equipment Requirements

C&H 527 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 527 is a concentrated abrasive cleaning and deburring compound. Dilute to specified strength concentrations.

Concentration and Application Methods

Abrasive Cleaning / Deburring

Add .5 - 4 oz. of C&H 527, or as experience indicates, per gallon of water for mass finishing solution. Rinse parts after finishing. For prolonged rust protection after deburring, use C&H 577 in the rinse water or dip parts in C&H 585 water displacing rust preventatives after rinsing.

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 527 is available in 50-pound pails and 500-pound drums.



+1 (763) 582-1140 | +1 (800) 966-2909 | 13505 Industrial Park Blvd. Plymouth, MN 55441 | seacole.com

