



Technical Data Sheet

Product Code: A585XXX Revised Date: 5/01/2025

C&H 585

Product Description

C&H 585 is a petroleum based liquid rust inhibitor designed to protect metal parts during prolonged indoor storage after manufacturing or machining. C&H 585 provides a transparent rust preventative film for easy visual inspection of identifying marks.

Performance Features

- Forms A Thin, Soft Protective Film That Will Not Run, Wick, or Crack When Dry
- Provides Up to One Year or More of Indoor Rust Protection
- Passes A 40 Day Corrosion Test in A Standard 100°F – 100% Humidity Cabinet • Neutralizes Fingerprints to Prevent Fingerprint Corrosion
- Transparent Film Does Not Interfere with Visual Inspection of Parts or Reading of Identifying Marks
- Easily Applied by Dip, Brush, Low Pressure Spray or Wiping
- Can Be Diluted with Mineral Spirits If a Lighter Film Is Needed
- Can Be Removed Easily with Solvents or Hot Alkaline Cleaning Compounds

Physical Specifications

Physical State	Liquid
Appearance	Amber
pH	Neutral

Equipment Requirements

C&H 585 is safe for use in all standard dip tanks and can be safely applied using a brush or low-pressure sprayer. Operation of equipment should be done in accordance with the equipment manufacturer's instructions.

Product Make-Up

C&H 585 is packaged ready-to-use. Do not dilute.

Concentration and Application Methods

Long Term Indoor Storage

Apply by dipping, brush, or low-pressure course spray or wiping. Saturate the surface of parts completely with C&H 585 after manufacturing or reworking processes. If applied by dip tank directly after a water-based wash or rinse step, water carried from parts to tank will separate to the bottom and can be removed by a bottom drain valve.

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 585 is available in 55-gallon drums.



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