



# Technical Data Sheet

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

## C&H Spraydet EL

### Product Description

C&H Spraydet EL is a highly concentrated, multi-metal safe, alkaline liquid detergent engineered to produce superior cleaning results for aqueous process parts cleaning. C&H Spraydet EL leaves little to no residue, formulated without HAP's or VOC's, and is aerospace qualified. C&H Spraydet EL performs in all solvent-free, aqueous industrial parts washers from heated high-pressure spray cabinet, conveyorized systems, and immersion type tanks.

### Performance Features

- Quickly Removes Grease, Oils, Carbonaceous Soils, and Other Soils Commonly Encountered in Manufacturing and Maintenance Applications
- Will NOT Attack Electrical Insulation and Varnishes
- Formulated with Advanced Anti-Foam & Corrosion Inhibitor Technology
- Excellent Rinse ability Leaving Parts Clean, Bright and Residue Free
- Contains NO Silicone Based Ingredients that Interfere with New Coatings or Paint
- Specially Formulated to Maintain Effectiveness When Used With Hard Water
- Will NOT Darken or Turn Aluminum Black
- Aerospace Qualified- Conforms to Boeing D6-17487, Douglas CSD #1, and AMS 1526B
- Contains NO Glycol Ethers, HAP's, VOC's, and is Biodegradable and Environmentally Safe

### Physical Specifications

Physical State	Liquid
Appearance	Amber
Rinseability	Excellent
pH (use dilution)	Approximately 12

### Equipment Requirements

C&H Spraydet EL can be used in all aqueous heated high-pressure spray wash cabinet & conveyor systems, manual & automatic immersion / agitation / soak tank cleaning. Operation of equipment should be done in accordance with the equipment manufacturer's instructions.

### Product Make-Up

C&H Spraydet EL is a highly concentrated liquid. Dilute to specified concentrations prior to use.

### Concentration and Application Methods

#### Heavy Duty Cleaning

Add 3 – 8% of C&H Spraydet EL per gallon of water.

#### Calculation

C&H Spraydet EL volume needed (gallons) = Sump Capacity (gallons) x Desired Concentration (%)

#### Time

5 - 45 minutes depending on equipment type being used and level of concentration.

#### Temperature

140° - 210°F



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## Mixing Instructions

C&H Spraydet EL can be mixed readily into the aqueous parts washers' heated water-filled sump. While the wash pump is activated, pour C&H Spraydet EL slowly over the pumps intake area and let mix for ten minutes. C&H Spraydet EL will not erupt in hot water like conventional caustic-based products.

## Concentration Management

Use Seacole's Titration Kit to calculate and maintain optimal bath concentrations.

## **Safety and Handling**

Read and understand this product's 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 Spraydet EL is available in 1 gallon, 5 gallon pails and 55 gallon drums, 275 gallon tote.



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