

## Spraydet S

### Ferrous Metal Spray Cabinet Detergent

#### Product Description

Spraydet S is a highly alkaline liquid detergent engineered to produce superior cleaning results for the removal of the toughest contaminants on all ferrous metal surfaces. Spraydet S is also a powerful rust stripper that provides a one-step cleaning process eliminating acid pickling, neutralizing, and rinsing steps associated with process parts cleaning. Spraydet S 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 Baked On Carbon Deposits, Mill Oils, Heavy Greases, Lubricants, And Other Soils Commonly Found in Manufacturing and Maintenance Applications
- Will NOT Attack the Base Metal of Parts Preserving Parts Dimensions
- Formulated with Advanced Anti-Foam & Corrosion Inhibitor Technology
- Excellent Rinseability Leaving Parts Clean, Bright and Residue Free
- Contains NO Silicone Based Ingredients that Interfere with New Coatings or Paint
- Contains NO Deposit-Forming Silicates
- Powerful Rust Stripper

#### Physical Specifications

Physical State	Liquid
Appearance	Amber
pH	≈ 13 - 13.5
Odor	None
Rinseability	Excellent

#### Equipment Requirements

Spraydet S 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

Spraydet S is a highly concentrated liquid. Dilute to specified concentrations prior to use.

# Technical Data Sheet

## Concentration and Use Instructions

### Heavy Duty Cleaning

Add 3% – 8% by volume of Spraydet S per gallon of water.

### Rust Stripping

Add 8%--24% by weight of Spraydet S per gallon of water.

### Calculation

SPRAYDET S 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

### Mixing Instructions

Spraydet S can be mixed readily into the aqueous parts washers' heated water-filled sump. While the wash pump is activated, pour Spraydet S slowly over the pumps intake area and let mix for ten minutes. When adding Spraydet S over the pumps intake area, make sure water is below 80° to prevent hazardous spattering.

### Concentration Management

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

## Companion Products

Total, PFC II, Aqua UL, Aqua Force, Aqua Solv II, 140HF Parts Cleaning Solvent, Brake and Metal Parts Cleaner, Titration Kit

## Safety and Handling

Read and understand this products MSDS 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

Spraydet S available in 5 gallon pails and 55 gallon drums.

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