

Technical Data Sheet

Spraydet EC



763-582-1140

800-966-2909

www.seacole.com

13505 Industrial Park Blvd.
Plymouth, MN 55441

Spraydet EC

Multi-metal Safe Electrical Parts Spray Cabinet Detergent

Product Description

Spraydet EC is a highly concentrated, multi-metal safe, alkaline liquid detergent engineered to produce superior cleaning results for electrical equipment and parts. Spraydet EC 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, Carbon Dust, Rubber Residue, Loose Paint, and Other Soils Encountered in Electrical Parts Cleaning
- Leaves NO Residue After Rinsing to Avoid Conductivity Problems in Motor Windings
- Excellent Rinseability Leaving Parts Clean, Bright and Residue Free
- Contains NO Silicone Based Ingredients that Interfere with New Coatings or Paint
- Safe for Use on Ferrous and Non-Ferrous Metal Parts, Rubber, or Plastic Parts

Physical Specifications

| | |
|----------------|--------------------|
| Physical State | liquid |
| Appearance | Clear to Hazy |
| Rinseability | excellent |
| pH (100%) | Approximately 11.5 |

Equipment Requirements

Spraydet EC 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 EC is a highly concentrated liquid. Dilute to specified concentration prior to use.



Concentration and Use Application Methods

Heavy Duty Cleaning

Add 2 - 8% by volume of Spraydet EC per gallon of water.

Calculation

Spraydet EC 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 EC can be mixed readily into the aqueous parts washers' heated water-filled sump. Pour Spraydet EC slowly over the pumps intake area and let mix for ten minutes. Spraydet EC dissolves readily and may be added to an opened tank of hot water with minimal agitation. It will not erupt in hot water like 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

Spraydet EC is Available in 5 Gallon Pails and 55 Gallon Drums.

Customer Notice: Seacole strongly encourages its customers to review their manufacturing processes and their applications of Seacole products from the standpoint of human health and environmental quality to ensure that Seacole products are not used in ways for which they are not intended or tested. Seacole personnel are available to answer your questions and to provide reasonable technical support. Seacole product literature, including safety data sheets, should be consulted prior to use of Seacole products.



763-582-1140
800-966-2909

Copyright ©2018 Seacole-CRC, LLC. All rights reserved. All Seacole logos are registered trademarks of Seacole-CRC. All other marks are the property of their respective owners. The information and specifications in this data sheet are subject to change without notice. This product may be exported from the US only in accordance with the Export Administration Regulations established by the U.S. Department of Commerce, Bureau of Industry and Security.