



SPRAYDET 571

Rust Inhibitor Additive - Liquid

Technical Data Sheet

The SPRAYDET Line of Detergents are Specifically Engineered to Exceed Cleanliness Standards in the Production Cleaning Of Various Types of Parts for the MANUFACTURER, REMANUFACTURER, & REBUILDER

SPRAYDET 571 Rust Inhibitor is a highly concentrated liquid inorganic rust inhibitor engineered for all iron, steel, yellow and soft metal parts when additional corrosion, oxidation or rust protection is needed. SPRAYDET 571 Rust Inhibitor is specifically designed to provide in-process rust protection of parts and for short-term part storage. SPRAYDET 571 Rust Inhibitor provides superior rust protection in wash and final rinse sections of all aqueous industrial parts washers from heated high-pressure spray cabinet & conveyORIZED systems to free standing manual and immersion type tanks.

BENEFITS

- Formulated with Advanced Corrosion Inhibitors
- Highly Concentrated & Economical Formula for Low Volume Usage and Low Cost
- Eliminates "Flash Rusting" of Parts after Cleaning
- Provides In-Process Rust Protection for Parts Between Remanufacturing Operations
- Provides Corrosion & Rust Protection for Short-Term Part Storage
- Excellent Rinseability Leaving Parts Clean, Bright and Residue Free
- Contains NO Silicone Based Ingredients that Interfere with New Coatings or Paint.
- Compatible with Automatic Replenishment Systems
- Biodegradable and Non-Hazardous

PHYSICAL AND CHEMICAL PROPERTIES

Appearance.....	Clear Water White Liquid
Boiling Point.....	>212°F
Odor.....	Mild
pH (100%).....	≈11.0
pH (use dilution).....	≈9.0
Percent VOC.....	.0%
Rinseability.....	Excellent
Specific Gravity.....	1.05
Water Solubility.....	Complete
Bulk Density.....	9.0 Pounds/Gallon

CONCENTRATION AND APPLICATION METHODS

Concentration: The recommended use concentration for SPRAYDET 571 Rust Inhibitor is 0.5%-2.0% oz. per 100 gallons.

Manual: Pour the desired volume of SPRAYDET 571 Rust Inhibitor directly into the circulating wash or final rinse sump. Allow SPRAYDET 571 Rust Inhibitor to disperse between additions to prevent overuse.

Automatic Metering Pump: Greater economy and consistent rust protection can be achieved by automatically metering in small predetermined amounts of SPRAYDET 571 Rust Inhibitor into the wash or rinse sumps or final rinse water supply line on a low-dose, continuous basis.

SAFETY AND HANDLING

Avoid contact with skin, eyes, and clothing. Protective gloves and eyewear are recommended. In case of contact immediately flush skin with plenty of water. For eyes, flush with plenty of water for at least 15 minutes and get medical attention immediately. Refer to MSDS for all other questions regarding safety and handling.

STORAGE

Dry, cool, indoor storage out of direct sunlight between 40 ° - 100 ° F is recommended. Store away from any incompatible materials and tightly close containers after use. Avoid Freezing.

DISPOSAL

Disposal of the materials referenced in this data sheet should be done in accordance to all applicable federal, state, and local regulations. The cleaning and rinse water solutions can contain components other than those present in the materials supplied. Analysis of the cleaning and rinsing solutions should be completed prior to disposal.

PACKAGING

SPRAYDET 571 Rust Inhibitor is available in 1, 5, or 55 gallon packages.

For Use Precautions and First Aid Information, please see the Material Safety Data Sheet.
Infotrac 1-800-535-5053



SeacoleERC

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