



Technical Data Sheet

RustSafe™ 27 SDST Corrosion Inhibitor

Product Description

RustSafe 27 SDST Corrosion Inhibitor is a water based liquid corrosion inhibitor that can be used in either spray or immersion applications. By leaving a thin film of the inhibitor on the surface, RustSafe 27 SDST is capable of providing 30-60 days of protection when parts are stored indoors. This low foaming corrosion inhibitor does not contain diethanolamine.

Features and Benefits

- Ultra-thin Film
- Accepts Some Coatings
- Water Based
- Interim Protection
- Low Foaming

Properties

Odor	Low
Specific Gravity (25 °C)	1.10 (±0.02)
pH (100% conc.)	9-11

Process

1. Add RustSafe 27 SDST to the rinse or rust inhibitor tank, using a concentration according to the requirements of the specific application. Typical concentrations are 0.5–5% for spray applications and 6–10% for immersion cleaning.
2. If a spot free finish is desired, use either reverse osmosis or deionized water as the makeup for RustSafe 27 SDST.
3. Remove excess RustSafe 27 SDST from the substrate surface with a heated or unheated high pressure air.

Equipment

RustSafe 27 SDST can be used in a variety of cleaning equipment, including inline conveyor spray systems, dip tank systems, ultrasonic immersion tanks, mechanically agitated immersion tanks, spray cabinets, rotary drum cleaners, etc.

Disposal/Safety

Disposal

Vantage recommends contacting your current or local environmental service company for proper disposal.

Safety

Please see Safety Data Sheet for further information.

Packaging

Available in 46 lb (21 kg) pails and 506 lb (230 kg) drums.

Shelf Life

36 months when stored in original, sealed container above 50 °F (10 °C). Protect product from freezing.



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