

resolve series

technical bulletin



# three

low temperature machine sanitizer



EPA Registration Number 52483-1-84179

**resolve series** represents a complete kitchen solution. Simple, numerically named, effective dish detergents, degreasers and sanitizers for both manual and automatic cleanup keep your food preparation areas sparkling with minimal effort.

**Three** is an EPA registered concentrated liquid chlorine sanitizer and destainer (12.5% by weight available chlorine) specifically formulated for use in low temperature dishwashing machines. It is not to be used with silver or silver-plated utensils. It leaves plates, dishes and glasses sparkling clean and hygienic.

## features

- It's very convenient as it contains no foam and is easily dispensed without leakages.
- It's very economical as even 1-2 ounces per two gallons of water is sufficient for sanitizing.
- It's very versatile; it's effective in all types of dishwashing machines, and when necessary, it can be even used as a commercial laundry sanitizer

## optimal applications

Nursing homes, hotels, motels, hospitals, schools, restaurants, cafeterias and food processing plants.

## directions for use

Please review the label on the product container for complete directions for use. Resolve Three was formulated to be used with Santec's automatic dispenser system. For sanitization of tableware in low temperature machines Santec recommends:

(1) inject Resolve Three in the last rinse water to a concentration of a minimum of 50 ppm available chlorine but no more than a maximum of 200 ppm. (Using concentrations in excess of 200 ppm available chlorine will certainly sanitize the tableware but it necessitates a follow up rinse with potable water.)

(2)The rinse water temperature should be between 120 and 140 °F.

(3)Periodically check with a test kit that the chlorine level does not drop below 50 ppm. If the chlorine level should drop below 50 ppm call your Santec rep immediately. Below 50 ppm sanitization may be incomplete.

## product specifications

Physical Description	Clear Liquid
Color	Light Yellow
Odor	Strong chlorine
pH	12.0 to 13.0
Viscosity	Water Thin
Weight per Gallon	9.8 - 10.0 lb / gal
Storage Stability	6 months, if kept away from heat and direct sunlight
D.O.T. Shipping label	Corrosive Liquid

