



# SANITOL RTU

CLEANER, NO RINSE SANITIZER, READY TO USE

# TECHNICAL DATA SHEET



**SANITOL RTU NO RINSE SANITIZER, READY TO USE** (on hard, inanimate surfaces) is a ready to use product designed specifically for food processing plants, dairies, restaurants, bars, and institutions where sanitization is of prime importance.

### DIRECTIONS:

**SANITIZATION** - For use in restaurants, dairies, food processing plants, and bars. When used as directed this product is an effective sanitizer against Escherichia coli, Yersinia enterocolitica, and Staphylococcus aureus, E. coli O157:H7, Shigella sonnei (ATCC 11060), Vibrio cholera (ATCC 14035), Methicillin resistant Staphylococcus aureus (MRSA) (ATCC 33592), Vancomycin resistant Enterococcus faecalis (VRE) (ATCC 51299), Klebsiella pneumoniae (ATCC 4352), Listeria monocytogenes (ATCC 35152), Salmonella typhi (ATCC 6539), campylobacter jejuni (ATCC 29428).

Remove all gross food particles and soil from areas which are to be sanitized with good detergent, pre-flush, pre-soak or pre-scrape treatment. Rinse with a potable water rinse. To sanitize pre-cleaned and potable water-rinsed, non-porous, food contact surfaces, use this product without dilution.

To sanitize immobile items such as tanks, chopping blocks and counter tops, flood the area with SANITOL RTU NO RINSE SANITIZER, READY TO USE for at least 60 seconds making sure to wet all surfaces completely. Remove, drain the use solution from the surface and air dry. Use a fresh solution daily or more frequently as soil is apparent. To sanitize mobile items such as drinking glasses and eating utensils, immerse in SANITOL RTU NO RINSE SANITIZER, READY TO USE for at least 60 seconds making sure to immerse completely. Remove drain the used solution from the surface and air dry. Use a fresh solution daily or more frequently as soil is apparent.

### ENVIRONMENTAL PROFILE:

SANITOL RTU NO RINSE SANITIZER, READY TO USE is phosphate-free to reduce pollution of lakes and rivers. It is also exempt of nonyl-phenol ethoxylates and other ethoxylates (NPE's, OPE's, and APE's) which are suspected of being endocrine disruptors. It does not contain EDTA and is also fragrance-free

SANITOL RTU NO RINSE SANITIZER, READY TO USE is biodegradable as per OECD 302 standard

TDG CLASSIFICATION: Not regulated

### ACTIVE INGREDIENTS:

N-Alkyl (5%C <sub>12</sub> ,60%C <sub>14</sub> ,30%C <sub>16</sub> ,5%C <sub>18</sub> ) dimethyl benzyl ammonium chloride	100 ppm
N-Alkyl (68%C <sub>12</sub> ,32%C <sub>14</sub> ) dimethyl ethyl benzyl ammonium chloride	100 ppm

### PHYSICAL PROPERTIES:

Boiling Point Approximately	100 °C	pH (as supplied)	7.0 – 8.0
Specific Gravity (H <sub>2</sub> O = 1):1.0 at 20° C		Physical State	Liquid
Vapor Pressure (mm Hg):	N/A	Viscosity	N/A
% Volatile (Wt %):	>1	Appearance and Odor	Transparent liquid, Colorless
Vapor Density (Air = 1):	>1	Freezing point	0° C
Evaporation Rate (nBuAc = 1):	0.4	Odour	No Characteristic Odor
Solubility in Water	Complete	Odor Threshold (ppm)	N/A

\*Please refer to label and product insert for complete information.



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