

# TERAMINE® NR

## QUATERNARY AMMONIUM-BASED DISINFECTANT SANITIZER

**TERAMINE NR** is a powerful quaternary ammonium liquid disinfectant.

**TERAMINE NR** is a multiple purpose product: hard surface's disinfection, boot sanitation, hand sanitation, in the food and beverage industry, horticulture and hatcheries.

It is effective on a wide variety of microorganisms such as bacteria, yeast and mold.

## FEATURES AND BENEFITS

- Odorless
- Non-corrosive
- Chemically stable
- Non-volatile
- Low cost
- Unaffected by changes in pH
- User safe
- Effective on a wide variety of microorganisms
- Leaves a sanitizing film



**DIN 02012294**

## DIRECTION FOR USE

<b>Equipment to be cleaned</b>	Parts and equipment surfaces, floors, walls or ceilings, hands and boots.
<b>Use procedure</b>	Remove a maximum of soil manually. Clean with an adequate detergent solution, rinse with potable water. Then apply <b>TERAMINE NR</b> .
<b>Concentration</b>	
<i>Sanitizing:</i>	No rinse for food contact surfaces 0.2% v/v (2 ml / litre) gives 200 ppm.
<i>Disinfecting:</i>	0.4% to 0.5 % (4 ml to 5 ml / L) (400 to 500 ppm).
<b>Use Temperature</b>	10°C to 60°C (50 to 140°F).
<b>Dwell time/Operation time</b>	
<i>Disinfecting:</i>	10 minutes.
<i>Sanitizing:</i>	1 minute.
<b>Rinsing</b>	If needed. Rinse surfaces in contact with food with potable water for concentrations greater than 200 ppm (0.2%).

# TERAMINE<sup>®</sup> NR QUATERNARY AMMONIUM-BASED DISINFECTANT SANITIZER

## PHYSICAL PROPERTIES

Appearance	Clear, colorless liquid
Odour	Detergent
Specific gravity @ 20°C	0.99
Viscosity	< 10 cps
pH	6-7
Flash point (TCC)	None
Water solubility	Complete
Auto ignition temperature	None
Chlorine	None
Boiling point	100°C
Freezing point	Not available
Foaming tendency	Moderate
Concentration monitoring techniques	Electrical conductivity, titration
Rinsing	Excellent

## INCOMPATIBILITY

Strong oxidizers

## WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool and well-ventilated place

## AVAILABLE SIZES

			
4 X 4L	20L	205L	1000L



ETIMAD HALAL

## IMPORTANT

Before using **TERAMINE NR**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

## FIRST AID MEASURES

### Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

### Skin contact

Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

### Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

### Ingestion

Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

## PERSONAL PROTECTION



WHMIS



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