

# **ALSTASAN II-256**

Hard Surface Cleaner and Disinfectant

# **General Description**

ALSTASAN II-256, a third and fourth generation quaternary ammonium compound based formulation, having R groups with long alkyl chains, considered very effective over harmful pathogens, is used for cleaning hard surfaces throughout various institutions and industries like Hospitals, Hotels, Schools, Laboratories, Pharmaceuticals, Poultry, Dairy, and F&B.

ALSTASAN II-256 on application eliminates almost all types of bacteria, virus and manifests sustained anti-microbial action over all harmful infectious germs at all application surfaces.

## **Key Features & Benefits**

- Broad Spectrum Terminal Disinfectant
- Multi-disciplinary application as a Germicide
- Non Corrosive nature makes it effective for CIP systems
- Flexible dosage for application
- Cost effective dosage

# Physicochemical Data

Attributes	UOM	Typical Value
Form	-	Clear liquid
Appearance	-	Blue
Odour	-	Refreshing Mint like
pH (neat)	-	10.0 – 10.5
Specific Gravity (20 degree Celsius)	-	0.95 – 1.0
n-Alkyl Dimethyl Benzyl Ammonium Chloride IP	% w/w	8.2
Didecyl Dimethyl Ammonium Chloride IP	% w/w	8.7
Inert matter (Solvent and Stabilizers)	% w/w	83.21

## **Handling Measures**

Proper safety products such as splash goggles, gloves, lab coat should be worn while handling and applying chemicals. Splashes on skin to be washed off with water immediately. In case of splashing into the eyes, flush them with fresh water and seek medical attention. **Should not be injected.** 

#### Storage

ALSTASAN II-256 should be stored in original containers in cool dry place, away from heat, direct sunlight and alkalis. Store in cool and dry place. Shelf life 2 Years when stored properly.

Please refer label and SDS for details.

#### **Packaging**

ALSATSAN II-256 is available in various pack sizes.





## Dosage & Application

- Typical Dilution of 1:256 (1/2 oz per gallon OR 4 ml in 1 Litre of water) is to be mopped or sprayed and allowed to hold for 10 minutes for hard nonporous surface cleaning and disinfection. No need to rinse unless the surface needs further treatment or coating.
- For use as germicide and deodorizer, apply the solution on the surface and air dry in order to eliminate fungi, mold and mildew, even at 5% soil load.

Note: All food contact surfaces should be rinsed with potable water.

For more details on use concentration, kindly contact your nearest CSL Representatives.

# **Contact Information**

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ISO 9001: 2015, ISO 14001: 2007 (EMS), OHSAS 18001: 2015, WHO-GMP Certified, and CRISIL SE-2B rated company

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