

# **ALSTASAN LF-125**

QAC based Disinfectant – Lemon Fragrance

# **General Description**

ALSTASAN LF-125 is a broad spectrum terminal disinfectant based on third and fourth generation quaternary ammonium compound mixture, used for versatile applications for disinfection and sterilization mostly in OT, ICU, ICCU, NICU, Pathological Laboratories, AKD and other critical areas in hospitals. It can be also used at In-house and Commercial areas such as hotels, schools, and malls including production areas in industries such as Pharma, Poultry, Dairy, Beverage and Food Industry.

ALSTASAN LF-125 on application eliminates almost all types of bacteria, virus and harmful micro-organisms that have the ability to spread infectious diseases from all application surfaces.

#### **Key Features & Benefits**

- Excellent wetting agent offers wide spread of the product
- Multi-disciplinary application as a disinfectant
- Non Corrosive nature makes it effective for CIP systems
- Flexible dosage for application
- Cost effective dosage
- No post rinse required

# Physicochemical Data

Attributes	UOM	Typical Value
Form	-	Clear liquid
Appearance	-	Colourless
Odour	-	Refreshing Lemon like
pH (1% solution)	-	7.2 – 8.2
Alkyl Dimethyl Benzyl Ammonium Chloride IP	% w/v	2.54
Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride IP	% w/v	2.54
Inert matter (Solvent and Stabilizers)	% w/v	95.26

# **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 LF-125 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 LF-125 is available in various pack sizes.





# **Dosage & Application**

#### Air Fumigation:

ALSTASAN LF 125 to be used at a dilution of 1:32 (30ml in 1ltr water) and fumigated with ULV Fogger at a rate of 500ml per 1000 cu.ft. (28.3 cubic meter) for indoor spaces, and allowed a time of 40 minutes before re-entry.

#### Surface Disinfection:

For critical/ high human contact areas, ALSTASAN LF 125 is used at a dilution of 1:64 (15ml in 1L water). Apply solution with mop, sponge, cloth, and allow a contact period of 10minutes to air dry.

For non-critical/ less human contact areas, ALSTASAN LF 125 is used at a dilution of 1:128 (7.5ml in 1L water). Apply solution with mop, sponge, cloth, and allow a contact period of 10minutes to air dry.

Prepare fresh solution for each use.

For more details, refer to your nearest CSL representative.

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

# **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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