## INSTANT SPRAY DISINFECTANT FOR COMMONLY TOUCHED SURFACES

# **ALSTACOL 25+**



chemtex







Alcohol based surface disinfectant to instantly kill virus and germs

## ALSTACOL 25+

## **READY TO USE ALCOHOL BASED SPRAY DISINFECTANT**

**ALSTACOL 25**+ is a ready to use blend of alcohol, quaternary compounds and cleaning agents for rapid disinfection of hard surfaces in a spray-wipe procedure. It effectively disinfects doorknobs, handles, mobile phones, car steering wheels, keyboards, and all hard contact surfaces and equipment, in regular human contact manifesting broad spectrum bactericidal, fungicidal and virucidal attributes.

The coactive operation of QACs in the presence of alcohol breaks down the lipoprotein complexes inside the microorganisms' cell, opening its membrane allowing the alcohol to pierce and rupture its total structure. **ALSTACOL 25+** is competent to be used in-house, commercial and Industrial applications.

## MICROBIOLOGY

Bactericidal, Virucidal, Yeasticidal, Fungicidal

## **KEY FEATURES & BENEFITS**

- Alcohol based rapid disinfectant
- Ready-To-Use hassle free usage
- Acts rapidly and comprehensibly
- Highly effective in removing most infection spreading germs
- Alcohol based rapid disinfectant
- Non-tainting, non-staining nature
- Non-toxic residues
- Enhanced sanitation performance

## **PHYSICOCHEMICAL DATA**

ATTRIBUTES	UOM	TYPICAL VALUE
Form	-	Clear liquid
Appearance	-	Blue
Odour	-	Alcohol like
Ethanol, 2-Propanol, 1-Propanol blend	%v/v	70
Quaternary Ammonium Compound	%w/v	0.3
Other ingredients	-	Q.S
Solubility	-	Completely soluble in water

#### MATERIAL COMPATIBILITY

- **Compatibles:** Metals, Non-metals, Alloys, Steel, Plastics, Ceramics, Fibre, PVC, Mica, Rubber Hose, Plastic Nozzles, Piping System and Stainless Steel.
- Incompatibles: Hot surfaces, Combustible materials

#### **DOSAGE & APPLICATION**

- Hard, water sensitive, frequently touched surfaces such as Keyboards, Table Tops, Door Handles, Mobile Phones, Glass doors, etc.
- PPE Face shields, visors, access panels, frequently touched electronics
  - Method of application: Spraying
  - Exposure: 25 30 seconds and wiped off with clean lint-free cloth

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Inanimate surfaces are prone to a major source of biological vulnerabilities and their hazardous infection, some being very minute and having accessibility demand. To overcome such instances, spraying disinfectant comes as a handy and valid selection to carry out the sanitation process. Wiping in such cases is not required as the sprayed chemical evaporates up pretty quickly, owing to its lower vaporization point.

## **HOW TO USE**

## Mobile Phone Sanitation







## **Electronics Sanitation**







## Washrooms, Basins, Soap Dispensers Sanitation







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## **HOW TO USE**

Table Tops, Chair Handles, Railings Sanitation



## **HANDLING MEASURES & STORAGE**

All alcohol based products are flammable in nature. Product should not be sprayed on open flames, hot surfaces. Proper safety products such as splash goggles, gloves 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. Should be stored in original containers in cool dry place, away from heat, direct sunlight and alkalis. Shelf life 2 Years when stored properly. Refer label and SDS for details.

#### PACKAGING

**ALSTACOL 25+** is available in 500ml bottle with sprayer and 5/20/50/200L HDPE Drums.



Note: **ALSTACOL 25+** not to be sprayed on open flames, or in presence of combustible vapours such as ether. Hot surfaces must be allowed to cool off before usage. No use of switches or other circuitry while disinfecting. The areas should be well ventilated.

For more details on use concentration, kindly contact your nearest CSL Representative. For complete stepwise workplace sanitation video: https://youtu.be/PUj3ZYtVtZM or scan the QR Code





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