

# ALSTASAN HAND RUB

Alcohol based Hand Sanitizer

## General Description

ALSTASAN HAND RUB serves as a rub-in hand disinfectant, instant skin disinfectant with broad-spectrum sustained antimicrobial action. It is effective against all types of pathogens, having a wide efficacy over microorganisms within 20 – 30 seconds of application.

Alcohol based Hand Sanitizer (ABHS) rapidly inhibits the infectious activities of microbial agents present on skin surfaces with contact basis. The alcohol present in the formulation directly attacks the cell wall of these microorganisms, rupturing them completely before charging into membrane wall and nucleus rendering them harmless. With a low boiling point, the exothermic reaction evaporates these

chemical residues, taking away germs with them. Independent of water and towel, it provides a reliable and prolonged antimicrobial effect. With added emollients and moisturizers, it even enhances skin hydration.

## Physicochemical Data

Attributes	UOM	Typical Value
Form	-	Clear liquid
Appearance	-	Slight Red
Odour	-	Lemon type
pH (Neat)	-	7.0 – 8.0
Specific Gravity	-	0.82 – 0.90
Ethyl Alcohol	% v/v	70.0
CHG 20%	% w/v	2.5
Other Ingredients	-	Balance
Solubility	-	Soluble in water

The above data have been obtained in laboratory tests and are typical of the product. They do not however constitute sales specifications and should not be regarded as such.

## Key Features & Benefits

- Broad spectrum efficacy
- Rapid action
- Prolonged antiseptic effect
- Added moisturizers
- Skin friendly
- No antibiotic resistance

Alstasan Hand Rub not for human consumption and not for cosmetic use, such as for cleaning, beautifying, promoting attractiveness or altering the appearance etc. Alcohol based hand sanitizers are highly flammable. No stringent measures required for handling. Prolonged usage above recommended dosage cause dryness and irritation. Should not be injected. Harmful if swallowed. In case of eyes, rinse immediately with fresh water and obtain medical attention.

## Storage

*Flammable product!* ALSTASAN HAND RUB should be stored in original containers in cool dry place, away from heat, direct sunlight and alkalis. Store in cool and dry place.

Kindly refer label and SDS for details.

## Packaging

ALSTASAN HAND RUB is available in 100ml/ 110ml/ 500ml/ 580ml bottles/ 5L/ 20L jars/ 210 drums.



## Dosage & Method of Application

- Typically, 3 ml viz., two pushes of calibrated dispenser pump of ALSTASAN HAND RUB to be applied on dry hands, nails and grooves for a period of about 20 seconds
- 9 ml viz., six pushes of calibrated dispenser pump applied on dry hands, nails and grooves for at least 180 seconds for Surgical Hand Disinfection.

*Application dosage is user-dependent. Please refer to your nearest CSL representative for exact dosage rate.*

## Contact Information

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