



# ALCOHOL MED-S

70%, 90%, 96%

ETHANOL 70%, 90% AND 96% IN WATER

HIGH EFFICACY

SHORT CONTACT TIME

**70%**      **90%**      **96%**



Surface Spray

Easy to use as a surface disinfectant spray.



Solvent

Alcohol solvent not for ingestion.



Antimicrobial

High potency antimicrobial with residual kill activity.



ISO 9001:2015

MEDICAL  
DEVICE LICENSE  
No:00000556MD

Pure grade Alcohol

Fragrance free

Contact time of 1 minute

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*"Alcohol 70, 90, 96% an invaluable solvent and disinfectant"*



## DESCRIPTION

Alcohol 70% MED-S, Alcohol 90% MED-S and Alcohol 96% MED-S contains Ethanol 70%, 90% and 96% respectively in purified water, with a bitter denaturant.

Ethanol is a pure and fast acting disinfectant and useful solvent.

Alcohol MED-S leaves a fragrance free surface.

Table 1. Antimicrobial Activity of Ethanol 70%, 90%, 96%

Microorganism Types	Activity Rating		
	Weak	Active	Strong
Bacteria Acid Fast		✓	
Bacteria Gram Negative			✓
Bacteria Gram Positive			✓
Bacterial Spores	✓		
Fungi		✓	
Mycobacteria		✓	
Viruses Enveloped			✓
Viruses Non-enveloped		✓	
Yeasts		✓	

### Efficacy Test

Table 2. Micro-challenge test Alcohol 70% results

Microorganism	Efficacy of kill
Escherichia Coli	99.9%
Staphylococcus aureus	99.9%
Pseudomonas aeruginosa	99.9%
Test	SANS 1615: Disinfectants based on Glutaraldehyde for general use
Contact time	1 minute
Dilution Factor	Undiluted



Available Pack Sizes: 100ml, 500ml, 1L, 2.5L, 5L

**SOLVENT & SURFACE SANITIZER**

