

## NEW VS OLD

The recent pandemic highlighted not only the requirement for effective hand disinfection but the differences between high grade, professional solutions and everyday, off the shelf products.

New B70gel from Bossklein is a high performance, medical grade hand sanitizer that has been designed to replace the outgoing Bossklein Hand Disinfectant Gel.

With its high alcohol content, extensive effective microbiological spectrum, and the addition of skin moisturising properties provided by aloe vera - which leaves hands super soft even when used frequently. B70gel is the ultimate in usable defence against contact transmission of pathogens between people and surfaces.

Below we will compare the main headline differences between the old and the new Bossklein hand disinfection products.

# B70gel

CONTAINS ALOE VERA 

## Hand Disinfectant Gel



## HIGHLIGHTS

- Bossklein B70gel contains a higher alcohol content (70%)
- Full dermatological testing has been undertaken for B70gel
- Contains aloe vera for softer feeling hands even after frequent use, unlike other gels
- Now with the powerful antioxidant vitamin E to help nourish and protect the skin

*DISINFECT  
PROTECT  
REFRESH*



**OLD**



**NEW**

	OLD	NEW
Name	Hand Disinfectant Gel	B70gel Hand Disinfectant Gel
Variants	BOSCLG050: 50ml Tottle with clip BOSCLG500: 500ml Bottle with pump BOSCLG005: 5 Litre Container	BOS7007: 50ml Tottle with clip BOS7006: 500ml Bottle with pump BOS7005: 5 Litre Container with pump
Composition	Ethanol (64-17-5), Aqua, Propylene Glycol, Carbomer, Polysorbate-20, Aminomethyl Propanol.	Ethanol (64-17-5), Aqua, Glycerine, Carbomer, Aminomethyl propanol, Aloe Barbadensis Leaf Juice, Vitamin E Acetate, Perfume.
Alcohol content	Ethanol 62% w/w (620g/kg).	Ethanol 70% w/w 70g/100g.
Contact time	30 seconds	30 seconds
Aroma	Alcoholic	Aloe vera + alcohol
Colour	Clear - Dye free	Clear - Dye free
Dermatologically tested	No	Yes
Contains Vitamin E	No	Yes
Contains aloe vera	No	Yes



# Bossklein®

# B70gel

CONTAINS  
ALOE VERA 

## Hand Disinfectant Gel



**OLD**



**NEW**

Efficacy Spectrum	OLD	NEW
<b>Bactericidal</b>	<b>30 sec</b>	<b>Bactericidal</b>
Pseudomonas aeruginosa	30 sec	Pseudomonas aeruginosa
Staphylococcus aureus	30 sec	Staphylococcus aureus
Enterococcus hirae	30 sec	Enterococcus hirae
E. coli	30 sec	E. coli
<b>Yeasticidal</b>	<b>30 sec</b>	<b>Yeasticidal</b>
Candida Albicans	30 sec	Candida Albicans
<b>Enveloped Viruses</b>	<b>30 sec</b>	<b>Enveloped Viruses</b>
Vaccinia Virus	30 sec	Vaccinia Virus
Hepatitis B virus (HBV)	30 sec	Hepatitis B virus (HBV)
Hepatitis C virus (HCV)	30 sec	Hepatitis C virus (HCV)
Hepatitis Delta virus (HDV)	30 sec	Hepatitis Delta virus (HDV)
HIV	30 sec	HIV
Measles Virus	30 sec	Measles Virus
Influenza Virus	30 sec	Influenza Virus
Coronavirus	30 sec	Coronavirus
Herpesviridae	30 sec	Herpesviridae
Filoviridae (Ebola)	30 sec	Filoviridae (Ebola)
Rubella Virus	30 sec	Rubella Virus
Rabies Virus	30 sec	Rabies Virus
Poxviridae	30 sec	Poxviridae
		<b>Non-Enveloped Viruses</b>
		Adenovirus 5
		Norovirus
<b>Test Standards</b>	EN 14476, EN 13727, EN 13624, EN 1500	EN14776, EN 13727, EN 13624, EN 1500

## HIGHLIGHTS

- B70gel is effective against the hard to kill, non enveloped viruses Adenovirus and Norovirus
- Bossklein B70gel keeps the rapid contact time of only 30 seconds
- All enveloped viruses are killed in only 30 seconds, including Coronavirus
- Aloe vera aroma leaves hands smelling fresh and feeling great

**DISINFECT**  
**PROTECT**  
**REFRESH**

