

# **MedicShield**

# Hospital Grade Surface Spray Disinfectant/Sanitiser



MedicShield is a hard surface cleaner and sanitiser that is proven to be effective against a range of bacteria, fungi and viruses that can cause disease especially in those that are in a weakened state. MedicShield has application in Medical, Dental, Aged Care and Laboratory.

Highly effective alcohol-based sanitiser which also contains our Unique MedicShield disinfectant to give additional sanitising power.

MedicShield Aerosol includes the additional Power of Alcohol which will kill most bacteria, including mycobacteria, and is effective in concentrations over 60%. Alcohol has particularly good activity against viruses such as herpes, HIV, Influenza, and Hepatitis B&C with moderate activity against Hepatitis A. It has also been shown to be effective in disinfecting surfaces contaminated with pandemic viruses such as Ebola and SARS Coronavirus and has some activity against Norovirus, Ebola virus, and several coronaviruses. The Journal of Hospital Infection concludes: "Human corona viruses can remain infectious on inanimate surfaces for up to 9 days. Surface disinfection with 62-71% Alcohol significantly reduces corona virus infectivity on surfaces within 1 min exposure time. We expect a similar effect against the SARSCoV-2".

Precautions: Read label before use. Keep out of reach of children. Avoid spraying near eyes. Avoid breathing vapours/spray. Use only in a well-ventilated area. Do not eat, drink or smoke when using this product.

# MedicShield is Suitable for the following:

In Intensive Care Units - Cleaning and disinfection of all hard surfaces.

**In Operating Theatres** - Cleaning and disinfecting tables disinfect equipment, cables and will not adversely affect surfaces.

For Blood spills - MedicShield is ideal for cleaning and disinfecting blood spills on all hard surfaces.

**Telephones** - MedicShield is ideal for disinfecting phones where large numbers of bacteria are found.

In Dental and GP Surgeries - MedicShield can be used in Dental and GP surgeries for cleaning and disinfecting surfaces including chairs, stools, tables benches and light fittings.

In Laboratories & Pathology Clinics - MedicShield is excellent for wiping down benches, disinfection of white rooms, cleaning and disinfection of fume cupboards, etc.

In the Nursery - Cleaning cribs, cots and change tables.

**CSSD** - Cleaning bench tops, stainless steel surfaces, sinks, trolleys, tap fittings.

In Toilets Showers and Sinks - Tile Surfaces, and all hard surfaces.

#### Integra Industries

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MedicShield has been laboratory tested by Internationally recognised experts in virus testing BluTest Laboratories Ltd and proven to be effective and proven to kill a broad range of bacteria and viruses and kills Coronaviruses including SARS-CoV-2 (COVID-19). Please ask for a copy of the full report for details.

### **Directions:**

- 1) De-energise electrical equipment before applying
- Remove all equipment, and any gross soiling by manual scraping and discard hygienically.
- Shake well. Hold container upright 15cm to 20cm from Surface, Allow to contact the surface for at least five minutes.
- Wipe out the area or rinse clean the area to remove the sanitising solution
- 5) Leave the area to dry thoroughly or dry with a clean towel.

# Proven effective on the following list of pathogens

#### Virucidal Efficacy

- Adenovirus type 4
- HIV-1 (AIDS Virus)
- Hepatitis B Virus (HBV)
- Hepatitis C Virus (HCV)
  Herpes Simplex 1 & 2
- Herpes Simplex 1 &Human Coronavirus
- Influenza A / Hong Kong
- Norovirus
- Respiratory Syncytial Virus (RSV)
- Rubella (German Measles)
- Vaccinia (POX Virus)

#### Fungicidal Efficacy

- Aspergillus niger (Mold & Mildew Claim)
- Candida albicans
   Triphophyton montagran
- Trichophyton mentagrophytes (Athlete's Foot Fungus)

#### **Bactericidal Efficacy**

- Acinetobacter calcoaceticus
- Bordetella bronchiseptica
- Chlamydia psittaci
- Enterobacter aerogenes
- Enterobacter cloacae

- Enterococcus faecalis (Vancomycin Resistant)
- Escherichia coli (E.coli)
- Fusobacterium necrophorum
- Klebsiella pneumoniae
- Legionella pneumophila
- Listeria monocytogenesPasteurella multocida
- Proteus mirabilis
- Proteus vulgaris
- Pseudomonas aeruginosa
- Staphylococcus aureusStaphylococcus aureus (MRSA)
- Staphylococcus aureus (VISA)Salmonella choleraesuis
- Salmonella enteritidis
- Salmonella typhi
- Salmonella typhimurium
- Serratia marcescensShigella flexneri
- Shigella flexnei
   Shigella sonnei
- Staphylococcus epidermidis
- Streptococcus faecalis
- Streptococcus pyogenes (cause of Scarlet Fever)
- Xanthomonas axonopodis pv. (Citrus canker)

## Available sizes with codes



500ml

MEDICHGSS500