



WorkSafeAustralia
HYGIENE & SANITISATION

Virucidal 671 RTU
Technical Bulletin

ARTGA No. 336830

PRODUCT DESCRIPTION

Virucidal 671 RTU Disinfectant is a specially blended disinfectant containing Quaternary Ammonium Compound and Glutaraldehyde (Exceptional Virucide properties) effective against a range of Bacteria and Viruses.

The Glutaraldehyde are highly effective against viruses including Noravirus, Coronavirus, Parvovirus and Rotavirus. (Figueroa, Hauck, Saldias-Rodriguez and Gallardo 2017)

Used as a hard surface disinfectant effective against a broad range of bacteria including Staphylococcus aureus (MRSA), Enterococcus faecalis (VRE), Klebsiella pneumoniae (CPE/ CRE) and Acinetobacter and is also proven effective against Candida albicans, Hepatitis B virus, Herpes Simplex virus and the Influenza virus and Coronaviruses including SARS-CoV-2 (COVID-19).

ACTIVE INGREDIENTS

Glutaraldehyde	0.5 – 2.0%
Quaternary Ammonium Compound	0.5 – 2.0%
Fragrance	0.1 – 1%
Colouring	0.1 – 0.2%



WHERE TO USE THE PRODUCT

APPLICATIONS

- Hospitals and Rehab Centres
- Food Service Operations
- Commercial and home Kitchens
- Medical and Dental facilities
- Shopping Centres
- Airports and Transport facilities
- Childcare Centres
- Government and Military installations





ELIMINATOR

BEST WAY TO APPLY

DIRECTIONS FOR USE

Best used as a spray or for mopping allowing it to self-dry.

Items such as wipes, and cloths have been found to be less effective due to the interaction of the textiles and the Quaternary Compound. (Song, Vossebein and Zila 2019)

VIRUCIDAL EFFICACY INFORMATION

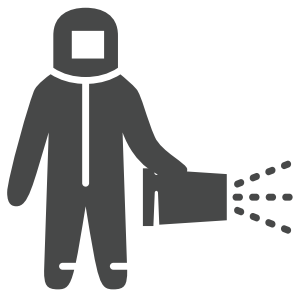
EFFECTIVE AGAINST VIRUSES AND BACTERIA

Kusumanigrum, Ribildi, Hazeleger and Beaner (2003) found that cross contamination and survival rates of Salmonellae, Staphylococcus, and Campylobacter on stainless steel in a typical kitchen was up to 4 days after cleaning and sanitising.

Sponges, paper towels and wipes were carriers and dispersers of organisms as well as re-contaminating cleaned areas.

Feliciano, Li, Lee and Pascall (2020) found that the use of Quaternary Compounds alone controlled but did not necessarily eliminate E.coli, Listeria and Murine Noravirus.

Virucidal 671 RTUs unique formulation tackles the organisms such as Noraviruses, Salmonellae, Staphylococcus, and Listeria to ensure a highly effective control and elimination of these organisms. (Gorman, Russell and Scott 1979).



CUSTOM MADE FOR FOGGING



HOSPITAL A GRADE DISINFECTANT



KILLS 99.99% GERMS & BACTERIA



NON - TOXIC



KIDS & PET FRIENDLY



SAFE ON ALL EQUIPMENT & SURFACES



ASK ABOUT OUR: ALL NATURAL INSECT ELIMINATOR AVAILABLE



**HOSPITAL A GRADE
DISINFECTANT**

FOGGING SERVICES

Disinfecting & Sanitation Fogging

ULV Sanitation Fogging

- *Hospital A Grade Disinfectant-
Australian Made and owned
(our supplier also mixes 20 million litres a day for NSW hospitals)*
- *TGA Approved*
- *Eliminates 99.99% of Harmful Germs & Bacteria*
- *Sprays the finest mist which bonds to any surfaces*
- *When let air dry it forms a protective barrier & Kills Germs*
- *NON TOXIC: Safe For Kids, Pets, plants and any soft or delicate surface*
- *Odour Eliminator & Anti-fungal*
- *Safe, Clean, & Sterile*
- *No Wiping Required, Does Not Leave Any Residue Or Stains*
- *We can sanitise 1000sqm in less than 1 hour (which includes drying time!)*
- *Quick and Affordable, Saving Packages available !*

WE ELIMINATE ANY RISK OF POSSIBLE CONTAMINATION



NO ELECTRICITY PORTS REQUIRED
NO CORDS OR EQUIPMENT GET DRAGGED ON THE FLOOR
NO WIPING AND MOPPING REQUIRED!



SAFE & EFFECTIVE FOR
Gyms & Sporting Equipment
Restaurants, Clubs & Pubs
Education, Child Cares, Schools
Health & Clinical Practices
Local Government
Commercial, Retail, Industrial
Residential Homes (Inside & Out)
Kids Play Areas- Even Soft Toys!
Construction & Strata
Vehicles & Equipment
Recreational
Sporting & Gaming Venues
Aged Care & Retirement
ALL Pet & Plant Safe
BASICALLY, Everywhere!



Quality
ISO 9001



Environment
ISO 14001



Health & Safety
AS 4801