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Alcohol Wipes

These highly efficacious general purpose wipes contain 70% Isopropyl Alcohol (IPA), with an ultra-low linting material which delivers a controlled dosage to ensure optimum disinfection performance with every wipe.

At a glance:

- PHMB free
- QUAT free
- Fast drying
- No visible residue

Ideal for:

- Disinfecting surfaces of non-invasive medical devices and equipment
- Use where there is a high risk of infection
- Intermediate disinfection where there is a known or a risk of infection*

* Not intended for end point sterilisation of medical devices.

Material compatibility:

- Acrylic (PMMA)
- Polycarbonate (PC)
- Polythene (PE)
- Polyvinylchloride (PVC)
- Waterproof fabric
- Aluminium
- 316 Stainless Steel
- 304S15 Stainless Steel

Sustainability:

- Lighter 2 litre canister with 27% plastic reduction
- Tritex material, canister, buckets, lids, and labels are fully recyclable
- Cardboard used in our outer packaging is FSC approved

MD CE 2797

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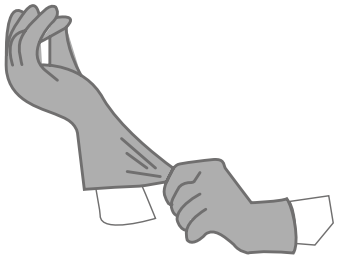
How to use

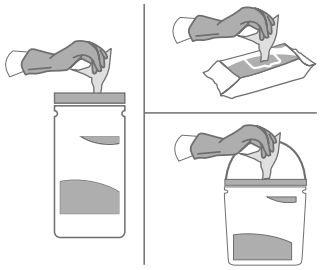
STEP 1 Risk assessment

Please follow your agreed risk assessment policy guidelines regarding the use of PPE. Check device manufacturers guidelines for alcohol suitability.



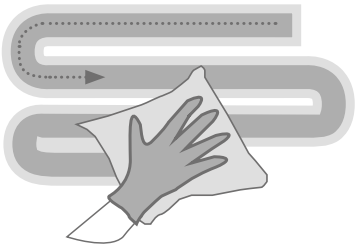
STEP 2 Wipe selection

Check pack for use period and dispense a wipe. Close pack to protect remaining wipes. If visible soil is present, remove with a wipe. Use a fresh wipe to disinfect the surface.



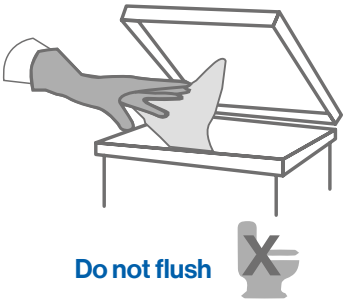
STEP 3 S-Shape technique

Wipe the surface in an S-Shape moving from clean to dirty. Use the wipe flat not scrunched, ensuring the entire surface is wetted. Do not go over the same area twice with the same wipe. Use a fresh wipe if your wipe becomes soiled or dry.



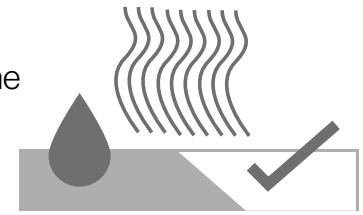
STEP 4 Discard

Do not re-use wipes. Discard used wipes in the appropriate waste bin following your local agreed guidelines.



STEP 5 Let dry

Allow the surface to dry naturally before use. Leave the surface for the stated contact time.



Use biocides safely. Always read the label and product information before use. Re-use of wipes increases the risk of infection, discard each wipe after single use. Store in a cool, dry place out of direct sunlight.

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Technical details

Medipal's proprietary Tritex® material is made by bonding layers of spunbond and meltblown polypropylene fibres together in a high heat process. The addition of a hydrophilic coating means optimum and consistent liquid discharge.

Chemical formulation:

Medipal Alcohol Disinfectant Wipes use isopropyl alcohol. Isopropanol is commonly used as a disinfectant and as an antiseptic. It has limited residual activity due to evaporation, which results in brief contact times unless the surface is submerged, and have a limited activity in the presence of organic material.

Alcohols are most effective when combined with purified water to facilitate diffusion through the cell membrane. A mixture of 70% isopropanol is effective against a wide spectrum of bacteria and yeast.

Materials:

Tritex® material is made by bonding layers of spunbond and meltblown polypropylene fibres together in a high heat process before a hydrophilic coating is applied. This material is 100% synthetic.

High strength
The material offers high strength in both directions – across and along the wipe.

Excellent solution retention
Ensuring even wetness throughout the wipe.

Very low linting
Low risk of leaving contaminating fibres on surfaces.

Efficient solution release
Active wipe ingredients are transferred to the surface rather than being trapped in the wipe material fibres.

V14 October 2023

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Efficacy details

Effective against	Test	Kill time
Bactericidal		
Enterococcus hirae	EN 16615	1 minute
	EN 13727	1 minute
	EN 14561	1 minute
Pseudomonas aeruginosa	EN 16615	1 minute
	EN 13727	1 minute
	EN 14561	1 minute
Staphylococcus aureus	EN 16615	1 minute
	EN 13727	1 minute
	EN 14561	1 minute
Mycobactericidal		
Mycobacterium avium	EN 14348	1 minute
	EN 14563	1 minute
Mycobacterium terrae	EN 14348	1 minute
	EN 14563	1 minute
Virucidal		
Murine Norovirus	EN 14476	1 minute
Vaccinia virus Ankara (MVA)*	EN 14476	30 seconds
*This organism represents virucidal efficacy against all enveloped viruses according to EN 14476:2013+A2:2019 Annex A		
Human Coronavirus	EN 14476	30 seconds
Yeasticidal		
Candida albicans	EN 16615	1 minute
	EN 13624	1 minute
Additional organisms		
Acinetobacter baumanii	EN 14561	30 seconds
Enterococcus faecalis (VRE)	EN 14561	1 minute
S. aureus (MRSA)	EN 14561	1 minute

Products within this range

125/150 Small Wipe Canister

Packs per case – 10

Classification – Medical Device Class IIa

Product Code – W508110MPCE
W505110MPCE

200/240 Wipe Canister

Packs per case – 10

Classification – Medical Device Class IIa

Product Code – W500110MPCE
W600110CE

100 Single Sachets*

Packs per case – 10

Classification – Medical Device Class IIa

Product Code – SSD502110MPCE

*This product is made in China

V14 October 2023