

paltx

# IPA Surface Disinfectant Wipes



These highly efficacious disinfecting wipes contain 70% isopropyl alcohol (IPA). Ideal for water sensitive environments and offering a broad spectrum of efficacy against food borne pathogens, bacteria and yeasts, these wipes provide rapid cleaning and disinfection without leaving chemical residue behind.

**2 products in this range.**

## At a glance:



- PHMB free
- Quat free
- Food contact safe
- Ethanol free
- HALAL certified
- Approved and registered under EU BPR, authorization number EU-0020463-0000

## 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

## Ideal for:



- Non-porous hard surface disinfection
- Use within dry food processing and manufacturing

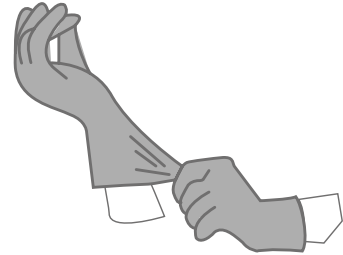
V02 July 2023



## How to use

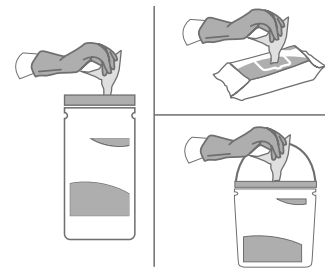
### STEP 1 Risk assessment

Please follow your agreed risk assessment policy guidelines regarding the use of PPE.



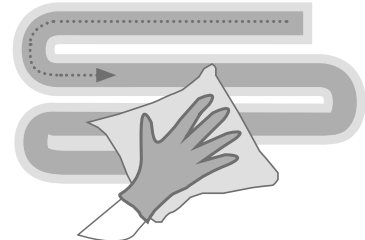
### STEP 2 Wipe selection

Choose the dispenser type and dispense the wipe.



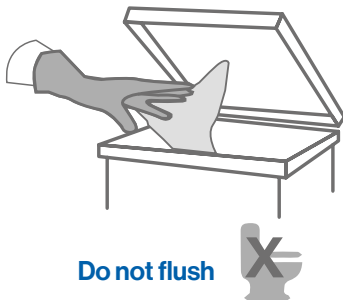
### STEP 3 S-Shape technique

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



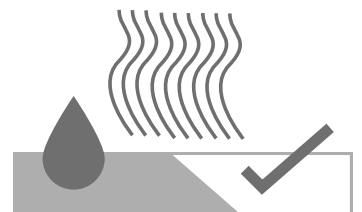
### STEP 4 Discard

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.



## Technical details

Pal's proprietary Tritex<sup>®</sup> 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:

Pal TX IPA Surface Disinfectant Wipes are formulated using isopropyl alcohol. Isopropanol is commonly used as a disinfectant for hands and surfaces and is non-corrosive to most surfaces. Alcohols are most effective when combined with purified water to facilitate diffusion through the pathogen's cell membrane, part of the deactivation process. A mixture of 70% isopropanol diluted with water is effective against a wide spectrum of bacteria.

### Materials:

Tritex<sup>®</sup> 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.

## Efficacy details

Effective against	Test	Kill time
<b>Bactericidal</b>		
Acinetobacter baumannii	EN 13697	1 minute
Enterococcus faecalis (VRE)	EN 13697	1 minute
Enterococcus hirae	EN 16615	1 minute
	EN 13697	1 minute
	EN 1276	1 minute
	EN 13727	1 minute
Escherichia coli	EN 13697	1 minute
	EN 1276	1 minute
Pseudomonas aeruginosa	EN 16615	1 minute
	EN 13697	1 minute
	EN 1276	1 minute
	EN 13727	1 minute
Staphylococcus aureus	EN 16615	1 minute
	EN 13697	1 minute
	EN 1276	1 minute
	EN 13727	1 minute
S. aureus (MRSA)	EN 13697	1 minute

Effective against	Test	Kill time
<b>Mycobactericidal</b>		
Mycobacterium avium	EN 14348	1 minute
Mycobacterium terrae	EN 14348	1 minute
<b>Virucidal</b>		
Vaccinia virus (Modified ankara)	EN 14476	30 seconds
Murine norovirus	EN 14476	1 minute
Human Coronavirus 229E	EN 14476	30 seconds
<b>Yeasticidal</b>		
Candida albicans	EN 16615	1 minute
	EN 1650	3 minutes
	EN 13624	1 minute



## Products within this range



### 200 Wipe Canister

Packs per case – 10

Wipe colour – blue

Product Code – W290230



### 1000 Wipe Bucket

Packs per case – 2

Product Code – W295230

Made with thicker wipe material to hold more liquid. Ideal for use on larger surface areas.