

PLASTIC FREE WIPES



Australia's Healthcare industry has come under scrutiny of late for the volume of plastic waste it generates. Medical wipes are one significant waste category that are an avoidable plastic that alone contributes to over 5 million kilograms, most of which ends up in landfill.

Over 2 billion wipes are used annually in Australia's healthcare (over 5 million a day!). That is a lot of plastic pieces!

**SOMETHING HAD TO CHANGE SO WE CREATED
A RANGE OF AUSTRALIAN MADE,
TGA APPROVED, PLASTIC-FREE WIPES**



MAKE THE SWITCH TO AUSTRALIAN MADE PLASTIC FREE WIPES



Our Who

Our Founders, having both owned businesses manufacturing and importing plastic-based materials, have seen first hand:

- The inputs and processes involved in plastic manufacturing
- The sheer volume of disposable soft plastics and lack of ability to process them properly in the industrial and medical industries
- The positive response from consumers, industry and government when presented with alternative compostable, reusable, or recyclable solutions

Our Solution

- Australian made, TGA approved, plastic-free wet wipes
- Develop recyclable packaging solutions and source locally where possible
- Ensure certifications and compliance are met so our wipes meet composting and clinical needs
- Manufacture with FSC certified, plant based fibres
- 75% of a medical wipe pack is made up of water - manufacture in Australia to stop shipping water around the world



Our Team

Our team is led by our Technical Head, having more than 30 years experience in pharmaceutical formulation and development of various products, complying and successfully being approved by numerous regulatory bodies (including the FDA and TGA). Our experienced technical lab team have worked with Quality Management Systems (such as GMP), providing our clients with reliable support for current and future needs.



96% of wipes in Australia are imported. We're investing in local jobs and industry, producing our wipes in Australia



Australian Healthcare uses over 5 million kg's of imported plastic wet wipes each year – An avoidable plastic

We manufacture using FSC certified, plant based fibres



Importing wet wipes into Australia creates tonnes of carbon just to ship them here. CleanLIFE wet wipes are 53% less carbon intensive than imported wipes



Our Certifications



Eurofins
We work with Eurofins to undertake Dermatests where applicable



FSC Certified Raw Materials
Sets standards on products produced from trees



Seedling logo International
Our wipes meet EN13432 (Europe) and ASTSM6400 (USA) composting standards



SEDEX
Sedex is our trusted partner to create more socially and environmentally sustainable business and supply chains.

MULTIPURPOSE DISINFECTANT & DETERGENT WIPES

HOSPITAL GRADE

TESTED AND PROVEN
TO KILL THE
COVID-19
VIRUS

IN 60 SECONDS

Active Ingredient: Benzalkonium Chloride 0.4% w/w, EDTA 0.2% w/w

Codes		Product	Description	Box Qty
CLM00002		Multipurpose Disinfectant And Detergent Wipes Canister	75 Wipes 150 x 300mm	12
CLM00025		Multipurpose Disinfectant And Detergent Wipes Tall Canister	100 Wipes, 200 x 260mm	10
CLM00026		Multipurpose Disinfectant And Detergent Wipes Tub	400 Wipes 180 x 260mm	1
CLM00027		Multipurpose Disinfectant And Detergent Wipes Refills	400 Wipes 180 x 260mm	4
CLM00010		Multipurpose Disinfectant And Detergent Wipes Soft Pack	80 Wipes 260 x 200mm	12
CLM00009		Multipurpose Disinfectant And Detergent Wipes Soft Pack	150 Wipes 260 x 200mm	6
CLM00001		Multipurpose Disinfectant And Detergent Spray	1L	12

Safety Data Sheet (SDS) available upon request



CleanLIFE™ Medical Multipurpose Disinfectant and Detergent Wipes are a 2 in 1 hospital grade wipe ready to use for cleaning and disinfecting a wide variety of surfaces and common touch point areas. Impregnated with a solution formulated to provide broad antimicrobial effectiveness against a range of bacteria including: *Staphylococcus aureus*, *Escherichia coli*, *Pseudomonas aeruginosa*, *Enterococcus hirae*. Also proven efficacy against the COVID-19 virus.

For your Healthcare Facility they are:

- Entered on the ARTG
 - Wipes - AUST L 374210
 - Sprays - AUST L 386522
- Proven 99.99% efficacy against tested germs and bacteria
- Proven to kill the COVID-19 virus in 60 seconds
- Disinfectant and detergent wipe all in one
- Odourless
- Alcohol free/chlorine free
- Suitable for most surfaces and non-invasive devices
- Compostable plant-based fibre - EN 13432
- Impregnated with a low-level biocide
- Two active components that combine to deliver the efficacy you need in a healthcare environment
- Correct use of the CleanLIFE™ Medical Multipurpose wipe helps remove organic matter and improves infection prevention and control
- Bactericidal, Virucidal and Yeasticidal

Multipurpose Disinfectant Wipes - Antimicrobial Activity

Note: All tests conducted under 'dirty conditions'

Virucidal Suspension Test. EN 14476	
Log10 Reduction (in viable count) *	
Organism	1 Minute contact
Human Coronavirus 229E ATCC VR-740	>4.13
Organism	2 Minute contact
Bovine viral diarrhea virus 1. (Hep C surrogate)	>4.02
Murine Norovirus (Norovirus surrogate)	>4.0
*To pass this test, a kill greater than 4 log is required (i.e., 99.99% kill)	

Yeasticidal Suspension Test. EN 13624	
Log10 Reduction (in viable count) *	
Organism	1 Minute contact
<i>Candida albicans</i>	>4.32
*To pass this test, a kill greater than 4 log is required (i.e., 99.99% kill)	

Suspension Test. EN 13727

Log10 Reduction (in viable count) *	
Organism	1 Minute contact
<i>Escherichia coli</i>	>5.36
<i>Enterococcus hirae</i>	>5.42
<i>Pseudomonas aeruginosa</i>	>5.49
<i>Staphylococcus aureus</i>	>5.35
<i>Acinetobacter baumannii</i>	>5.30
<i>Enterobacter cloacae</i>	>5.39
<i>Enterococcus faecalis</i>	>5.36
<i>Klebsiella pneumoniae</i>	>5.35
<i>Listeria monocytogenes</i>	>5.37
<i>Salmonella enterica</i>	>5.40
<i>Streptococcus agalactiae</i>	>5.12
*To pass this test, a kill greater than 5 log is required (i.e., 99.999% kill)	

Suspension Test. EN 1276

Log10 Reduction (in viable count) *	
Organism	1 Minute contact
<i>Escherichia coli</i> (Carbapenem resistant)	>5.22
*To pass this test, a kill greater than 5 log is required (i.e., 99.99% kill)	

Yeasticidal Suspension Test. EN 13624

Log10 Reduction (in viable count) *	
Organism	1 Minute contact
<i>Candida albicans</i>	>4.32
*To pass this test, a kill greater than 4 log is required (i.e., 99.99% kill)	

Surface Test (in-use test). EN 16615

Log10 Reduction (in viable count) *	
Organism	2 Minute contact
<i>Enterococcus hirae</i>	>5.04
<i>Pseudomonas aeruginosa</i>	>5.34
<i>Staphylococcus aureus</i>	>5.24
<i>Candida albicans</i> **	>4.16
*To pass this test, a kill greater than 5 log is required (i.e., 99.999% kill)	
**To pass this test, a kill greater than 4 log is required (i.e., 99.99% kill)	

ISOPROPYL ALCOHOL WIPES 70%

HOSPITAL GRADE

TESTED AND PROVEN
TO KILL THE
COVID-19
VIRUS

IN 60 SECONDS

Codes		Product	Description	Box Qty
CLM00012		Isopropyl Alcohol Wipes 70% Tub	400 Wipes 150 x 300mm	1
CLM00013		Isopropyl Alcohol Wipes 70% Refill	400 Wipes 150 x 300mm	4
CLM00032		Isopropyl Alcohol Wipes 70% Canister	75 Wipes 150 x 250mm	12

Safety Data Sheet (SDS) available upon request



CleanLIFE™ Medical Isopropyl Alcohol Wipes 70% are ready to use hospital grade wipes for disinfecting a wide variety of surfaces and common touch point areas. They provide broad antimicrobial effectiveness against a range of bacteria including: *Staphylococcus aureus*, *Escherichia coli*, *Pseudomonas aeruginosa*, *Enterococcus hirae*. Also proven efficacy against the COVID-19 virus.

CleanLIFE™ Medical Isopropyl Alcohol Wipes 70%:

- Contains 70% Isopropyl Alcohol
- Disinfects hard and general surfaces
- Proven 99.99% efficacy against germs and bacteria from 60 seconds
- Compostable plant-based fibre - EN13432
- Entered on the ARTG | AUST L 402231
- Plastic free wipes

Isopropyl Alcohol Wipes 70% - Antimicrobial Activity

Suspension Test. EN 13727

*Log10 Reduction (in viable count) **

Organism	1 Minute contact
<i>Escherichia coli</i>	>5.34
<i>Enterococcus hirae</i>	>5.47
<i>Pseudomonas aeruginosa</i>	>5.49
<i>Staphylococcus aureus</i>	>5.30

To pass this test, a kill greater than 5 log is required (i.e., 99.999% kill)

Surface Test (in-use test). EN 16615

*Log10 Reduction (in viable count) **

Organism	1 Minute contact
<i>Enterococcus hirae</i>	>5.63
<i>Pseudomonas aeruginosa</i>	>5.29
<i>Staphylococcus aureus</i>	>5.65

To pass this test, a kill greater than 5 log is required (i.e., 99.999% kill)

Viracidal Suspension Test. EN 14476

*Log10 Reduction (in viable count) **

Organism	1 Minute contact
Human Coronavirus 229E ATCC VR-740	>4.13

To pass this test, a kill greater than 4 log is required (i.e., 99.99% kill)

DETERGENT WIPES

NEUTRAL FORMULA

Codes		Product	Description	Box Qty
CLM00019		Detergent Wipes Canister	100 Wipes 200 x 260mm	10
CLM00017		Detergent Wipes Tub	400 Wipes 180 x 260mm	1
CLM00018		Detergent Wipes Refill	400 Wipes 180 x 260mm	4
CLM00020		Detergent Wipes Soft Pack	80 Wipes 260 x 200mm	12

Safety Data Sheet (SDS) available upon request

CleanLIFE™ Medical Detergent Wipes are ideal for cleaning dirt, dust, grime etc. prior to disinfection. They are alcohol & disinfectant free and suitable for hard surfaces.

CleanLIFE™ Medical Detergent Wipes:

- Entered on the ARTG | AUST L 391454
- Suitable for commercial and household applications
- Neutral pH wipes leave a streak free finish
- Resealable flip top to keep wipes from drying out
- Compostable plant-based fibres - EN13432
- Non-oil/phosphate based minimising smears or residues



CHLORHEXIDINE WIPES

2% CHLORHEXIDINE DIGLUCONATE

Codes		Product	Description	Box Qty
CLM00023		Chlorhexidine Wipes Soft Pack	10 Wipes 300 x 200mm	45

*Note - Pack has seal closure

Safety Data Sheet (SDS) available upon request

CleanLIFE Medical™ Chlorhexidine, plastic-free wipes are designed as a skin cleansing wipe for pre-admission and in-patient use. They provide a single step clean that kills harmful bacteria on the skin. Each pack contains 10 wipes – this enable each body part to be cleaned effectively without using the same wipe on more than one body part.

CleanLIFE™ Medical Chlorhexidine Wipes:

- Plastic-free wipes
- 2% Chlorhexidine Digluconate
- Alcohol free/fragrance free
- Latex free
- Can be used warm or cold
- Compostable plant based fibres – EN13432
- pH balanced for skin
- Suitable for hands and body - Do not use above the neck

SOFTPACK DISPENSER

Codes		Product	Description	Box Qty
CLM00094		CleanLIFE Softpack Dispenser	Fits 2x 80 pack / 1x 150 pack	1

SKIN CLEANSING WIPES

CLEANSE / MOISTURISE / ANTI-INFLAMMATORY AND BARRIER - 4 IN 1 FUNCTION

Codes		Product	Description	Box Qty
CLM00030		Skin Cleansing Wipes Soft Pack	10 Wipes 300 x 200mm	45
CLM00029		Skin Cleansing Wipes Soft Pack	50 Wipes 300 x 200mm	18

Safety Data Sheet (SDS) available upon request

CleanLIFE Medical™ Skin Cleansing plastic free wipes have been designed in consultation with leading skin integrity professionals with 3 objectives:

1. High level of softness (micro friction can disturb the stratum corneum and therefore disrupt the cells at skin surface (epidermis) and cause problems)
2. Excellent cleansing and barrier capabilities to help manage IAD
3. Minimising ingredients with consideration to allergies

Ingredients and Explanation:

A skin wipe is mostly water. We only use Australian purified water in all our wipes. Skin wipes imported from overseas do not always have the origin of the water used during the manufacture of the wipes declared on the pack.

Cocamidopropyl PG dimonium phosphate chloride - An extremely mild cleanser that helps condition the skin with broad spectrum antimicrobial properties

Caprylyl glycol - Offers a moisturising function and helps to lock in moisture providing a skin barrier. In addition it has antimicrobial properties. We chose Caprylyl glycol as it is a natural ingredient that is derived from plants rather than the commonly used Dimethicone which is a type of silicone

Lactic acid - Aids skin cleansing via the removal of dead skin cells

Chamomile - Soothing for the skin working as an anti-inflammatory/anti-irritant

CleanLIFE™ Medical Skin Cleansing Wipes:

- Entered on the ARTG 401399
- Plastic free wipes - Our wipes are made from FSC certified EN13432 plant based fibres and are compostable
- Suitable for face, hands and body
- Alcohol and fragrance free
- Made with purified Australian water
- pH balanced for skin
- Dermatologically tested
- Hypoallergenic
- Tops are resealable to prevent wipes from drying out
- Does not contain Dimethicone (a silicone)

What's not in our CleanLIFE™ Medical Skin Cleansing Wipes:

- Plastic
- Imported water
- Silicone
- PEG's (Petroleum based compounds)



WATER AND BABY WIPES

Codes		Product	Description	Box Qty
CLS00067		CleanLIFE Baby Wipes	80 Wipes 200 x 180mm	8
CLS00066		CleanLIFE Water Wipes	80 Wipes 200 x 180mm	8

CleanLIFE™ Water and Baby Wipes offer greater benefits for your patients, staff and the environment.

1. Our plastic free wipes are made from plant based fibre (most wipes are plastic)
2. 75% of a water/baby wipe is water. Our wipes are made in Australia using Australian purified water instead of imported unknown water
3. Dermatologically tested for sensitive skins

Our Australian made, plastic free wet wipes offer an environmentally responsible solution that aligns with the healthcare sectors' growing requirements for sustainably sourced products. By opting for these wipes, you can significantly reduce single use, plastic waste and its detrimental impact on our ecosystems. Our plastic free wipes are gentle on delicate skin, ensuring that the quality of care provided is in line with current health and ecological standards.

CleanLIFE™ Water and Baby Wipes:

- Plastic free wipes - Our wipes are made from FSC certified EN13432 plant based fibres and are compostable
- Suitable for face, hands and body
- Alcohol and bleach free
- Made with purified Australian water
- Hypoallergenic
- Extra gentle, non-irritating for sensitive skin
- Baby Wipes enhanced with native Chamomile and Jojoba
- Water Wipes enhanced with native Aloe Vera and Vitamin E
- Tops are resealable to prevent wipes from drying out

HAND AND SURFACE WIPES

Codes		Product	Description	Box Qty
CLS00071		On The Go 2 In 1 Wipes	15 Wipes 200 x 140mm	18

CleanLIFE™ On the go 2 in 1 Wipes:

- Gentle hand sanitiser
- Ready to use surface sanitiser
- Kills 99.99% of germs
- Alcohol and bleach free
- Derm tested
- Flushable

WASTE MANAGEMENT IN HEALTHCARE

Discussions have been made with composters, hospitals and associations governing compostable practices in regard to using compostable/plant-based wipes in healthcare.

It is unlikely the wipes would be composted when used in a healthcare environment as a result of clinical use and high risk of contamination. Only a small percentage of wipes are used in low risk settings (e.g. offices and food areas), ultimately being suitable for composting.

The benefits for healthcare to switch to our plastic-free/
Australian made wipes are centred around:

- Eliminating the manufacturing of virgin plastic and the associated carbon emissions and pollution
- Eliminating shipping of imported wipes (75% is water) and the associated carbon emissions
- Eliminating the risk of microplastics entering our environment through landfill leaching
- Eliminating the risk of microplastics entering our environment
- Reliability of supply and reducing the supply chain risks of imported wipes

Contact us to discuss our learnings and how you can minimise the impact on the environment through your healthcare facility.

Free sample

If you are working in a healthcare organisation, please contact us for a free sample and to discuss your specific needs.

Risk free purchasing

If our products do not meet your needs or you are dissatisfied, please tell us so we can improve our product and you receive a refund.

Dispenser solutions

Our wipes and refills are compatible with most existing dispensing solutions. Contact us to discuss compatibility. Alternatively, we also offer CleanLIFE™ Medical dispensing solutions.

How to order:

visit www.cleanlifemedical.com.au to order online or contact 1800 960 948 or sales@cleanlife.com.au.

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