

# Help wipe away the risk with HALYARD\*



Environmental cleaning and disinfection are crucial in preventing transmission of infection in the healthcare environment.<sup>1</sup>

HALYARD\* is dedicated to meeting your different cleaning and disinfection needs through a choice of different solutions.

^ When used in accordance with the directions for use, using HALYARD\* 2n1\* Wipes reduces the risk of certain pathogens.

## **Trusted Hospital Grade Disinfectant.**

#### HALYARD\* ISOWIPE\* Bactericidal Wipe

#### Use 70% isopropyl alcohol wipes for a quick disinfection of small and frequently used surfaces.<sup>2</sup>

Due to its low molecular weight, alcohol evaporates readily from surfaces without a residual effect<sup>2</sup>



#### **Isowipe\* Bactericidal** Wipes are a hospital grade disinfectant that target a range of organisms:<sup>3</sup>



- Salmonella choleraesuis
- Staphylococcus aureaus
- Escherichia coli
- Pseudomonas aeruginosa
- Proteus vulgaris



- Viruses
- Covid-19 virus (SARS-CoV-2)
- SARS virus



### Yeast and molds

## **One Wipe to Clean 'n' Disinfect.**

#### HALYARD\* 2n1\* WIPE

#### Introducing the dynamic duo – designed to eliminate the need for separate cleaning and disinfection process by combining into a single process.

Quaternary Ammonium Compounds (QACs) are positively charged ions that bind to the negatively charged outer membranes of germs, breaking down the membrane resulting in the killing or inactivation of those germs.<sup>4</sup>

- Effective and rapid removal  $\checkmark$ of blood and bodily fluids from surfaces<sup>6</sup> ✓ Light fabric made from 100% polypropylene to facilitate bactericidal efficacy<sup>9,10</sup> Strong and durable wipe<sup>7</sup>  $\checkmark$
- Low linting<sup>8</sup>  $\checkmark$
- Fragrance free<sup>9</sup>

#### WHERE TO USE

Practice smart disinfection and have a plan for using a disinfectant efficiently and effectively with ISOWIPE\* **Bactericidal Wipes** 

Pre-clean any surfaces prior to disinfecting to remove excess dirt or grime.











#### WHERE TO USE

- Particularly useful for discharge cleaning and during an outbreak<sup>11</sup>
- Surfaces and items in proximity to patients that are more vulnerable to infection require more frequent cleaning. More heavily contaminated surfaces require more frequent cleaning than less contaminated items<sup>12</sup>

For use on hard surfaces (e.g., patient/











- Klebsiella pneumonia (CRE)
- S. aureaus (MRSA)
- E. faecium (VRE)



#### Viruses

- Covid-19 KILLS IN 30 SECONDS
- Influenza A KILLS IN 1 MINUTE
- Norovirus KILLS IN 1 MINUTE



#### Yeast



Candida albicans



#### 11

QACs are effective disinfectants that have contributed to maintaining acceptable health standards by ensuring a significantly reduced microbial load, and thus the likelihood that pathogenic bacteria are also reduced, if not eliminated.12



## **Cleaning processes should involve either:**<sup>1</sup>



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Visit www.halyardhealth.com.au to learn more





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^ When used in accordance with the directions for use, using HALYARD\* 2n1\* Wipes reduces the risk of certain pathogens. ALWAYS READ THE LABEL AND FOLLOW THE DIRECTIONS FOR USE.

#### References

 Clinical Excellence Commission, 2023, Infection Prevention and Control Manual COVID-19 and other Acute Respiratory Infections for acute and non-acute healthcare settings, v4.1, Sydney, Australia: Clinical Excellence Commission. 2. Tarka P et al. Int J Environ Res Public Health 2019;16(18):3475. 3. Testing Results, Data on File. [Test numbers TBD] 4. American Cleaning Institute (ACI). Quaternary Ammonium Compounds: FAQ on common disinfectant Ingredients. Available at: https:// www.cleaninginstitute.org/understanding-products/disinfectants/quaternary-ammonium-compounds-faq-commondisinfectant. Accessed July 2023. 5. Testing Results, Data on File. PN3727, AOC961.02, ASTME0153, EN13624 & EN16615.
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