Tel: 01626 355177
Email: info@aukhygiene.com



Windmill - Touch Sanitise - 73% Alcohol Hand Sanitiser - 1L

Variant code: 10-820

Windmill - Touch Sanitise: 73% Alcohol Hand Sanitiser (1L Cartridge)

Elevate your hand hygiene standards with the **Windmill Touch Sanitise 73% Alcohol Hand Sanitiser** from AUK Hygiene. This premium, **quick-acting alcohol rub** is formulated for maximum effectiveness in high-traffic commercial, medical, and hospitality environments. Providing **rapid germ-kill** and essential skin care, this 1-Litre cartridge is the smart choice for robust infection control.

Key Features & Benefits

- **Hospital-Grade Efficacy:** Contains **73% Alcohol Hand Sanitiser**, surpassing the minimum recommended threshold for superior **germ-killing performance**.
- **Certified Protection:** Approved to the stringent European standards **BS EN 1500** (Hygienic Hand Rub) and **BS EN 1276** (Bactericidal), ensuring high-level **disinfection**. It is also effective against a wide range of common organisms and **kills enveloped viruses** (e.g., Coronavirus) per **EN 14476** standards.
- **Skin-Kind Formula:** Features **built-in skin conditioners** and emollients to prevent the drying and cracking often associated with high-alcohol products. Ideal for **frequent use** without leaving a **sticky residue**.
- **Food Safety Approved:** A **non-tainting** formula that is **food safe**, making it perfect for use in **catering**, food preparation areas, and restaurants.
- **Commercial Volume:** The **1-Litre cartridge** is designed for use with AUK Hygiene's **Windmill Dispenser System**, offering a high capacity (approx. **1000**

Tel: 01626 355177
Email: info@aukhygiene.com

pumps) for a low-maintenance, cost-effective, and long-lasting **hygiene solution**.

- **UK Manufactured:** Proudly produced in the UK to high quality and safety standards.

The Superior Choice: Against Bog-Standard Sanitiser

When comparing Windmill Touch Sanitise against basic, or "bog-standard," alcohol sanitisers, the difference lies in three critical areas: **Efficacy, Compliance, and Comfort.**

Feature	Windmill Touch Sanitise (73% Alcohol)	Standard, Budget Sanitiser (e.g., 60-70% Alcohol)
Alcohol Content & Efficacy	**73%** - Highly effective against enveloped viruses (EN 14476) and a wider spectrum of microorganisms. Rapid germ-kill.	Often lower (e.g., 60-70%) or unverified. May offer less reliable protection against certain viruses.
Compliance & Approval	**Fully compliant** with **BS EN 1500, EN 1276, and EN 14476** essential for professional and healthcare settings.	May only meet basic bactericidal standards (EN 1276) or have no full certification.
Skin Care & Comfort	Includes **built-in skin conditioners** to prevent dryness and cracking, ensuring hands are soft and non-sticky.	Often lacks emollients, leading to dry, irritated skin with frequent use and may leave a noticeable, tacky residue.
Application Suitability	Non-tainting and **Food Safe**. Suitable for all sectors, including **medical, catering, and education**.	The presence of strong scents, dyes, or non-food-safe ingredients may limit use in food areas.

Choosing Windmill Touch Sanitise means

Tel: 01626 355177
Email: info@aukhygiene.com

choosing a professional-grade, certified product that doesn't compromise on skin health or performance, offering true confidence in your hygiene regimen.

Frequently Asked Questions (FAQs)

Q1: What is the purpose of the 73% alcohol concentration?

The **73% alcohol content (ethanol-based)** is specifically chosen as it falls within the range (60-95%) scientifically proven by public health bodies to be most effective at **denaturing the proteins** and dissolving the **outer lipid layer** of viruses and bacteria. This high concentration ensures a **rapid and broad-spectrum kill** of transient germs, including enveloped viruses, which is why it meets high European standards like EN 14476.

Q2: Does this hand sanitiser dry out the skin with frequent use?

No. Unlike pure alcohol solutions or poorly formulated sanitisers, the Windmill Touch Sanitise includes **skin conditioners** (emollients) in its formula. These ingredients help to **rehydrate the skin** and prevent the natural oils from being stripped away, which is the primary cause of dryness and irritation from alcohol-based products.

Q3: Is this product suitable for use in food preparation environments?

Yes, absolutely. The formula is **quick-acting** and **non-tainting**, meaning it leaves behind **no sticky residue** or strong odour that could transfer to or affect food products. This makes it an officially **food-safe** hand rub compliant with relevant standards for use in catering and food handling sectors.

Q4: What type of dispenser is the 1L cartridge compatible with?

This **1L refill cartridge** (Variant code: 10-820) is specifically designed to work with the **Windmill Dispenser System** from AUK Hygiene. The sealed cartridge design ensures a **low-maintenance, hygienic system** that prevents contamination and spillage, enhancing overall efficiency.

Q5: What do the compliance standards BS EN 1500 and BS EN 14476 mean?

Tel: 01626 355177
Email: info@aukhygiene.com

- **BS EN 1500** is the European standard for a **hygienic hand rub** test, proving that the product provides a specific, high level of germ-reduction on hands.
- **BS EN 14476** is the European standard for **quantitative suspension test for virucidal activity**. Compliance with this standard indicates the product is effective against certain **viruses**, including **enveloped viruses** like those that cause Coronaviruses and Influenza.

Property	Value
Fragrance	Characteristic
Colour	Clear
Dilution	Use Neat
pH	7
Volume (L)	1
Area of Use	Healthcare, Catering, Offices, Hospitality, Education
CLP	flammable, irritant
How to Use	Always use on hands free from dirt or other contaminents. Apply a small amount to the hands and rub in well for 60 seconds, paying particular attention to finger nails and the area between the fingers. Allow hands to air dry
Certification	EN1500, EN1276, EN14476
Antibacterial	Yes
Virucidal	Yes
Food Safe	Yes
Hinge Type	Cartridge
Shelf Life	24 months. Use within 6 months of opening. Store 5°C - 40°C.
Dispensing Dosage	1 x 1.2ml shot
Doses Per Cartridge	Approx. 833
Formulation Type	Gel
Emollients (Skin Conditioners)	No