



## Windmill – Touch Clean – Antibacterial Lotion Soap – 1L

Variant code: 10-810

### Windmill – Touch Clean – Antibacterial Lotion Soap – 1L: The Ultimate Hand Hygiene Solution

Elevate your hand hygiene standards with the **Windmill – Touch Clean – Antibacterial Lotion Soap – 1L** from AUK Hygiene. This premium, liquid **antibacterial hand soap** delivers powerful germ-killing action paired with a mild, skin-friendly formulation, making it the ideal choice for high-traffic environments where handwashing is frequent and essential.

#### Key Features & Benefits

- **Powerful Antibacterial Action:** Effectively removes dirt, grease, and grime while killing germs, offering **superior protection** against common bacteria.
- **Gentle on Skin:** Contains **skin conditioning agents** and a mild formula to prevent the drying, cracking, and irritation often associated with harsh soaps, making it suitable for **sensitive skin** and frequent daily use.
- **Rich, Luxurious Lather:** A small quantity is all it takes to generate a **rich, creamy lather** in both hot and cold water, ensuring a thorough and satisfying handwashing experience.
- **Economical 1L Size:** The practical 1L size is perfect for refilling **bulk fill soap dispensers** in commercial, industrial, healthcare, and educational settings, providing a **cost-effective** hand hygiene solution.
- **Versatile Use:** Ideal for washrooms, kitchens, food preparation areas, offices, schools, and any workplace prioritizing a high standard of **professional hygiene**.

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#### Why Choose Soap and Water Over

## Alcohol Hand Sanitiser? The Touch Clean Advantage

While standard **alcohol hand sanitiser** (often 60%+ alcohol content) is convenient for on-the-go use, it's not a replacement for proper **handwashing** with soap and water—especially when hands are visibly dirty or greasy.<sup>2</sup> The **Windmill Touch Clean Lotion Soap** offers distinct benefits that surpass the limitations of alcohol rubs:

| Feature                                    | Windmill Touch Clean Soap & Water   | Standard Alcohol Sanitiser  |
|--|---|---|
| <b>Effectiveness on Dirty/Greasy Hands</b> | <b>Highly Effective:</b> Removes all types of soil, grease, and chemicals.  | <b>Reduced Effectiveness:</b> Not effective when hands are visibly dirty or greasy. |
| <b>Germ Removal</b>                        | <b>Removes and kills</b> a broad spectrum of germs, including norovirus and <i>C. difficile</i> spores (which alcohol often can't eliminate). |   |

Primarily inactivates or kills certain germs; does not remove dirt or all germ types.

Skin Condition | Kinder to Skin: Milder formulation with moisturisers helps prevent dryness and cracking from overuse. | Can cause skin dryness and irritation with frequent, repetitive use due to high alcohol content.

Safety | Non-flammable; low ingestion risk. | High alcohol content presents a fire risk and is toxic if ingested (requires adult supervision for children).

Chemical Removal | Effectively removes harmful chemicals like pesticides and heavy metals. | Ineffective at removing most harmful chemicals.

For a **deep clean** that removes dirt and provides broad-spectrum hygienic action, **hand soap and water** is always the primary recommendation from public health bodies.

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## Frequently Asked Questions (FAQ)

## What is the Windmill Touch Clean Antibacterial Lotion Soap used for?

The soap is used for routine and hygienic **handwashing** in commercial, industrial, and public environments. Its **antibacterial** properties make it suitable for areas where germ control is essential, such as **food preparation**, healthcare, schools, and offices.

## What is the difference between lotion soap and foam soap?

**Lotion soap** is a viscous, liquid formula that creates a rich, creamy lather when mixed with water. **Foam soap** is pre-lathered as it is dispensed from a specialised dispenser. Both are effective, but lotion soap often feels more luxurious and is typically used in standard liquid or bulk-fill dispensers.

## Is this soap suitable for frequent use or sensitive skin?

Yes. The **Windmill Touch Clean** formula is designed to be **mild** and includes **moisturising agents** (such as glycerine, if applicable) to counteract the drying effects of frequent handwashing, making it a better choice than harsh or highly fragranced products for repeated use throughout the day.

## Can I use this soap in any dispenser?

This 1L size is typically designed as a **bulk-fill** product for use in most standard liquid soap dispensers. Always confirm the compatibility of your dispenser to ensure proper functioning.

## Does this soap require hot or cold water?

The soap is formulated to generate a rich lather and clean effectively with **both hot and cold water**. However, ensure the water is clean and running for the best hygienic results. The duration of washing (at least 20 seconds) is more important than the water temperature.

| Property | Value |
|----------|-------|
| Colour   | Blue  |

| Property                       | Value  |
|--------------------------------|--|
| Fragrance                      | No   |
| Size                           | 1L   |
| Weight (kg)                    | 1kg  |
| How to Use                     | Wet hands, dispense a small amount of soap onto hands, wash thoroughly, rinse and dry carefully. |
| Antibacterial                  | No   |
| Virucidal                      | No   |
| 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            | 833  |
| Formulation Type               | Lotion   |
| Emollients (Skin Conditioners) | Yes  |