

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.² 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
Effectiveness on Dirty/Greasy Hands	Highly Effective: Removes all types of soil, grease, and chemicals.	Reduced Effectiveness: Not effective when hands are visibly dirty or greasy.
Germ Removal	Removes and kills 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.

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

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Dilution	Use Neat
Fragrance	No
pH	3
Size	1L
Weight (kg)	1kg
Area of Use	Offices, Schools, Healthcare, Kitchens, Washrooms
How to Use	Wet hands, dispense a small amount of soap onto hands, wash thoroughly, rinse and dry carefully.
Antibacterial	Yes
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
Application	Hand Washing