



## Windmill Synergy All Purpose – Cleaner and Sanitiser – 5L – Windmill Refill

Variant code: 07-820

**Windmill Synergy All Purpose Cleaner & Sanitiser** is an **eco-friendly, multi-purpose cleaning solution** that combines powerful cleaning, sanitising and odour control capabilities in a single product. Formulated with a **plant-based lactic acid biocide**, this innovative cleaner is certified to **EN1276 and EN14476**, delivering proven bactericidal and virucidal performance while remaining safer for users and the environment.

Unlike traditional Quat-based sanitisers, Synergy is **Quat-free, alcohol-free, non-toxic and 100% biodegradable**. It effectively cleans and sanitises a wide variety of surfaces without leaving harmful residues and does not require rinsing on food-contact surfaces. The pleasant cotton fragrance and advanced odour control technology work together to neutralise, eliminate, mask and prevent unpleasant odours, leaving areas fresh and hygienic.

Part of the innovative **Windmill Refill System**, Synergy is supplied in reusable 5L containers designed to eliminate single-use plastics and reduce environmental impact. Its versatile formulation can be used across multiple cleaning applications, reducing the need for numerous specialist products and helping organisations simplify training, inventory management and cleaning processes.

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### Product Features

- Plant-based lactic acid sanitising formula
- Certified to EN1276 and EN14476 standards
- Quat-free and alcohol-free biocide
- 100% biodegradable formulation
- Non-toxic and hazard-free with no CLP warning symbols
- Advanced odour neutralisation and elimination technology
- Pleasant cotton fragrance
- Suitable for hard surfaces, floors, carpets, glass and air freshening
- Part of the Windmill Refill closed-loop

- packaging system
- Reusable 5L refill container reduces plastic waste

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## Product Benefits

- **Cleans, sanitises and deodorises with a single product**
- **Environmentally responsible alternative to traditional chemical cleaners**
- **Helps reduce plastic waste through the Windmill Refill System**
- Safe for use in food processing, healthcare and educational environments
- Reduces inventory requirements by replacing multiple cleaning products
- Supports corporate sustainability and environmental initiatives
- Provides effective bactericidal and virucidal protection
- Leaves areas smelling clean and fresh without harsh chemical odours

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## Technical Characteristics

- Product Type: All Purpose Cleaner, Sanitiser & Air Freshener
- Capacity: 5 Litres
- Fragrance: Cotton Fresh
- Biocide Type: Plant-Based Lactic Acid
- Certification: EN1276 & EN14476
- Formulation: Quat-Free, Alcohol-Free
- Biodegradability: 100% Biodegradable
- Packaging: Windmill Refill Reusable 5L Container
- Suitable for Hard Surfaces, Floors, Carpets, Glass & Mirrors

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## Dosing Information

- **Trigger Spray & Wipe:** Dilute 40ml per trigger spray bottle.
- **Mopping:** Dilute 60ml per 5L of water.
- **Scrubber Dryer:** Dilute 60ml per 10L of water.
- **Carpet Cleaning:** Dilute 90ml per 5L of water. For heavy soiling, dilute 120ml per 5L.
- **Air Freshener:** Dilute 40ml in 300ml of water within an atomiser spray bottle.

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## Applications

Windmill Synergy All Purpose Cleaner & Sanitiser is ideal for **commercial cleaning contractors**,

**healthcare facilities, schools, food production areas, hospitality venues, offices, retail environments and public buildings.** Suitable for use on **hard surfaces, touchpoints, glass, mirrors, hard floors, carpets, upholstery and air freshening applications.** It can be used through trigger sprays, mop buckets, scrubber dryers, carpet extraction machines and refillable atomiser systems for comprehensive cleaning and sanitising performance.

Property	Value
Volume (L)	5
Fragrance	Yes
pH	3.1
Weight (kg)	5
Area of Use	All Surfaces, Floors, Glass, Carpets and Air Freshening
Dosing Chart: 10L Dilution	Dosing:4
Dosing Chart: 5L Dilution	Dosing:2
Dosing Chart: Trigger Dilution	dosing:1
How to Use	Spray on to surface and wipe off, including sanitising touch points, or use in mop buckets or scrubber driers for floor cleaning. Can be used as an air freshener and for general carpet spots and stains, or in carpet cleaning machines.
Chemical Colour	Colourless
Eco Product	Yes
Food Safe	No
Health & Safety	Contains Tetramethyl acetyloctahydronaphthalenes. May produce an allergic reaction. Causes serious eye damage. Contains Lactic acid, Tetramethyl acetyloctahydronaphthalenes. Keep out of reach of children. Wear eye protection.
Trigger Spray & Wipe	Dilute 40ml per trigger spray. Spray onto surface , allow contact time where necessary, then wipe clean.
Mopping	Dilute 60ml per 5L of water.
Scrubber Dryer	Dilute 60ml per 10L of water into clean water tank.
Carpet Cleaning	Dilute 90ml per 5L water. For high soiling, dilute 120ml per 5L of water.
Air Freshener	Dilute 40ml per 300ml of water in atomiser sprayer.

Property	Value
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EN1276 Certified	Yes
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EN14476 Certified	Yes
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