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Milton Disinfecting Liquid - 5L

Variant code: 04-250

Milton Disinfecting Liquid is a **concentrated chlorine-based disinfectant** designed for professional hygiene and sterilising applications. Its powerful formulation is effective against a broad range of **bacteria, fungi and viruses** when used at the appropriate dilution and contact time. Suitable for healthcare facilities, nursing homes, professional kitchens and food preparation environments, it provides a versatile solution for maintaining hygienic surfaces, equipment and utensils.

Formulated for **effective disinfection in as little as 15 minutes**, Milton can be used to disinfect suitable hard surfaces, floors, kitchen equipment and baby feeding accessories. Its formulation is designed to leave **no unpleasant residual taste or smell** when used correctly, making it particularly useful for sterilising baby bottles, teats and feeding equipment. The product meets the requirements of **European disinfection standards EN 1276 and EN 13697** under specified test conditions.

The **economical concentrated formula** provides excellent value for frequent professional use. Based on the supplied product information, one litre of concentrate makes approximately 22 litres of diluted solution, while the **5-litre container** can provide enough disinfectant for more than 200 mop buckets or 450 spray bottles, depending on the required dilution and container capacity. The prepared solution can remain effective for up to **24 hours** when stored and used as directed, supporting efficient daily cleaning and disinfection routines.

Product Features

- **Concentrated chlorine-based disinfectant** for professional and domestic hygiene applications
- **Broad-spectrum antimicrobial action** against bacteria, fungi and viruses under specified conditions
- **15-minute disinfection process** for applicable uses at the recommended dilution
- Meets **EN 1276 and EN 13697** European bactericidal testing standards
- Suitable for **disinfecting hard surfaces,**

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floors, walls and kitchen equipment
- Suitable for **sterilising baby bottles, teats and feeding accessories** when used as directed
- Can be used for suitable **healthcare equipment and utensils** in accordance with approved procedures
- **Non-tainting formulation** designed to leave no unpleasant residual taste or smell after correct use
- **Economical concentrated liquid** for preparing diluted disinfecting solutions
- Can be prepared for use in **mop buckets, suitable spray bottles and sterilising containers**
- **Prepared solution remains effective for up to 24 hours** when used according to instructions
- Suitable for **food preparation environments** and compatible food-contact surfaces
- Supplied in a **5L container** for regular professional use

Product Benefits

- **Effective microbial control** helps reduce contamination on suitable surfaces and equipment
- **Versatile disinfection** supports cleaning procedures across healthcare, catering and general hygiene environments
- **Reliable bactericidal performance** supports hygiene management through recognised European test standards
- **Suitable for feeding equipment** provides a practical cold-water sterilising option when correctly diluted
- **Non-tainting properties** help make the product suitable for approved food-contact applications
- **Concentrated formulation** allows economical preparation of disinfecting solutions
- **Flexible application** supports immersion, wiping and other approved disinfection methods
- **Daily solution preparation** helps maintain a consistent disinfection routine
- **Large container format** reduces the frequency of replacing smaller bottles
- **Professional versatility** makes the product suitable for a wide range of routine hygiene tasks

Technical Characteristics

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- **Brand:** Milton
- **Product Type:** Disinfecting Liquid / Sterilising Fluid
- **Container Size:** 5L
- **Form:** Concentrated Liquid
- **Active Ingredient:** Sodium Hypochlorite
- **Disinfectant Type:** Chlorine-Based
- **Appearance:** Slightly Yellow
- **Fragrance:** Chlorinated Odor
- **pH:** Approximately 11.8
- **European Standards:** EN 1276 and EN 13697
- **Antimicrobial Activity:** Bactericidal, Fungicidal and Virucidal Under Specified Test Conditions
- **Contact Time:** Typically 15 Minutes for Specified Applications; Follow the Product Label
- **Concentrate Yield:** Approximately 22 Litres of Prepared Solution per Litre of Concentrate, According to the Supplied Product Information
- **Estimated Container Yield:** More Than 200 Mop Buckets or 450 Spray Bottles, Depending on Dilution and Container Size
- **Prepared Solution Life:** Up to 24 Hours When Prepared and Used as Directed
- **Application Methods:** Immersion, Wet Wiping and Other Label-Approved Methods
- **Surface Disinfection:** Clean Visible Dirt and Food Residues Before Applying the Disinfectant
- **Preparation:** Add the Correct Measured Dose to the Required Quantity of Cold Water, Following the Product Label
- **Baby Feeding Equipment:** Clean and Rinse Items Before Fully Immersing in the Correctly Prepared Sterilising Solution
- **Rinsing:** No Rinsing Required for Applications Where This Is Explicitly Permitted by the Manufacturer's Instructions
- **Water Treatment:** Use Only Where the Exact Product Label Specifically Authorises Drinking-Water Treatment and Provides Suitable Dosing Instructions
- **Surface Compatibility:** Avoid Prolonged Contact with Metals, Aluminium, Painted or Polished Surfaces and Linoleum Unless Approved
- **Quantity:** Each
- **Storage:** Store in the Original Container Away from Heat and Direct Sunlight
- **Safety:** Do Not Mix with Acids, Ammonia or Other Cleaning Chemicals; Follow the

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Product Label and Safety Data Sheet

Applications

Ideal for **disinfecting floors, hard surfaces, kitchen equipment and feeding utensils** in hospitals, nursing homes, nurseries, commercial kitchens and food preparation areas. Suitable for **cold-water sterilising and approved healthcare cleaning tasks**.

Property	Value
EN	EN1276, EN13697
pH	11.8
Dilution	As per instructions on packaging
Fragrance	Chlorinated Odor
Area of Use	Floors, healthcare, drinking water, food preparation areas and equipment
CLP	irritant
How to Use	Remove soiling prior to sterilising Prepare mop bucket or spray bottle. Submerge items or spray onto surface to be disinfected. Leave for 15 minutes. Dry items ready for use, no need to rinse.
Chemical Colour	Slightly Yellow