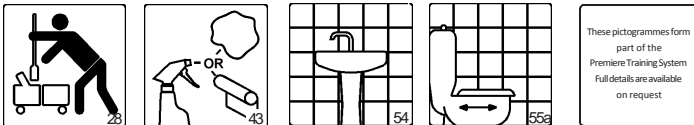


TECHNICAL INFORMATION SHEET

LEMON FRESH

Code No. 09022



INTRODUCTION

The Premiere extensive range of quality disinfectants for all environments which, require a high standard of hygiene control. This range of products is recommended for the regular, general disinfection of all hard surfaces, floors, walls or tiled areas and fixtures and fittings in toilets, washrooms and shower areas. They are also suitable for use in sick rooms, changing rooms, health clubs or fitness centres and saunas or solaria. When used at the recommended dilutions these disinfectants have a typical spectrum of kill against a wide range of pathogenic bacteria, including: -

Gram positive bacteria	Gram negative bacteria
Staphylococcus aureus	Salmonella typhimurium
Streptococcus pyogenes	Proteus vulgaris
	Escherichia coli
	Pseudomonas aeruginosa
	Shigella sonnei

In circumstances which require a more specialised product with specific virucidal or fungicidal properties, as well as a wide spectrum of bactericidal activity, the use of **Screen** is recommended. This product together with specialised "odour control" products is featured on separate Technical Information Sheets.

This range of hygiene products should not be used in food preparation areas, since some food stuffs may become tainted. In all food preparation rooms, kitchens and other catering or food processing areas, the odourless degreaser/disinfectant **Caterclean** is specifically recommended, for which a separate Technical Information Sheet is readily available.

First class results can only be achieved using the correct equipment and products within the framework of a regular cleaning programme. This specialised group, together with Premiere's range of general-purpose disinfectants, makes it possible to select the product with precisely the right characteristics for any hygiene task within most typical working environments.

In the case of difficulty in making the correct choice or for further information on Premiere's cleaning systems and extensive range of cleaning and maintenance chemicals, equipment and machines, contact the local Premiere Representative or Head Office in Cheltenham.

LEMON FRESH

A readily biodegradable blend of cationic bactericide and nonionic surfactant, **Lemon Fresh** is a clear yellow liquid with a pleasant zesty lemon fragrance. **Lemon Fresh** is suitable for both cleaning and disinfection of floors, walls, all washable hard surfaces, fixtures and fittings in washrooms, showers, toilets and all areas where high levels of hygiene are necessary.

The pH of the concentrate under typical analysis is 3.5.

BACTERICIDAL DATA

Lemon Fresh has been submitted to independent microbiological testing in accordance with BS.EN.1276:1997 and passes at a 1:49 dilution with a 5 minute contact time, under clean and dirty conditions.

DIRECTIONS

Always wear the appropriate protective clothing and read product label and material safety data sheet before use.

Prepare all dilutions freshly and accurately, in clean containers before each application. Allow the appropriate contact time to the type of soilage being removed. Please refer to the previously listed Bactericidal Data.

1. CLEANING TECHNIQUES BY HAND

This group contains products, which are suitable for all normal cleaning operations within toilets, washrooms, showers and associated areas.

1.1 Spray Cleaning: This technique is suitable for lightly soiled surfaces, fixtures and fittings or for small areas (e.g. mirrors, splashbacks, single shower units etc). Using a correctly labelled trigger spray, apply diluted product onto soiled surface. On small surfaces or less accessible fixtures and fittings, spray product onto cloth or sponge and apply by hand. Allow contact time and wipe clean. On completion rinse with fresh water and wipe surfaces dry, removing all excess moisture.

1.2 Washing: This technique is suitable for light-medium soiled surfaces, fixtures or fittings or for larger areas (e.g. doors, walls, shower blocks etc). Apply the diluted product with a cloth or sponge and allow contact time. Agitate the solution to loosen dirt and wipe clean. Rinse with fresh water and a clean cloth and wipe surfaces dry, removing all excess moisture.

1.3 Toilets and Urinals (External Surfaces): Depending on the degree of soiling or contamination use the appropriate technique detailed above for spray cleaning (1.1), washing (1.2) or scrubbing (1.3).

1.4 Toilets and Urinals (Internal Surfaces): Flush toilets and push as much water as possible around the u-bend to expose water line. Isolate any automatic flushing system for urinals. Apply neat product ensuring all internal surfaces are covered and allow sufficient contact time. Agitate with toilet brush then on completion flush toilet and turn on the automatic flushing system. It is important **not** to mix **Lemon Fresh** with any other toilet cleaning product and where scale is apparent, please refer to the relevant Technical Information Sheet for **Freshaloo**, **TD Scale**, **TD30** or **TD10**.

2. FLOOR MAINTENANCE TECHNIQUES

Before any floor maintenance task is carried out the floor should be swept or vacuumed to remove loose dust and litter. A dust mop sweeper or Premiere dry vacuum is recommended.

Mopping Techniques: The Premiere multi-purpose cleaners, maintenance products or disinfectants may be used for mopping operations. Choice of product will depend on the nature of the area to be cleaned and the degree of soiling. Consult the respective Technical Information Sheet for further information.

2.1 Wet Mop Sweeping (Damp Mopping): A routine maintenance technique using a well wrung out mop for lightly soiled floors and for spot mopping.

METHOD: Use one bucket with gear wringer or colander. Wet mop and wring out tightly to remove any excess solution before use. Rinse mop frequently and change solution when required.

2.2 Single Solution Mopping: A daily maintenance technique for light-medium soiled areas. Wet mopping loosens and removes dirt which has settled on the floor.

METHOD: Use a double bucket unit, one bucket for clean solution the other left empty underneath the gear wringer to collect the dirty solution picked up from the floor. Always wring out the soiled mop before re-depositing into the clean solution and leave the floor as dry as possible.

A rinsing operation must be undertaken to remove any chemical residue when the solution is used in a stronger mix.

Note: The most efficient way to pick up solutions is to use a Premiere wet pick-up machine.

3. GENERAL DISINFECTION

3.1 Use of Standard Dilution: Hand hot or cold water may be used to prepare a **Standard Dilution** for the general disinfection of floors, walls, woodwork and allwashable hard surfaces, including cleaning equipment. To obtain maximum disinfection, apply the solution liberally and scrub where convenient. Allow the solution to penetrate for 5 minutes, keeping wet and then remove excess liquid with a cloth, mop or wet pick-up machine. *The main purpose of this range of hygiene products is to disinfect surfaces and areas which are visibly clean or only lightly soiled. Heavily soiled areas should be thoroughly cleaned prior to being disinfected with a fresh solution.*

APPLICATION

Use the following chart to determine the appropriate dilution rate for **Lemon Fresh** when carrying out general disinfection, cleaning or odour control using the various techniques indicated.

All diluted solutions should be freshly and accurately prepared in clean containers.

CLEANING TASK	DILUTION RATE
1. CLEANING TECHNIQUES BY HAND	
1.1 Spray Cleaning (General Disinfection/Light Soiling)	1:50
1.2 Washing (As Above)	1:50
1.3 Toilets and Urinals (External Surfaces)	1:50
1.4 Toilets and Urinals (Internal Surfaces) and Drains	NEAT
2. FLOOR MAINTENANCE TECHNIQUES	
2.1 Wet Mop Sweeping (Damp Mopping)	1:50
2.2 Single Solution Mopping	1:50
3. GENERAL DISINFECTION	
3.1 Standard Dilution	1:50

MIXING THE REQUIRED SOLUTION

Use the following chart to mix the appropriate solution for the application of the specific cleaning task.

PRECISE AMOUNT OF PRODUCT	1:50 1 PART PRODUCT TO 50 PARTS OF WATER		
	10 ml	100 ml	200 ml
MEASURING JUG →			
PUMP DISPENSER 25ml	½	4	8
CAP OR BALL 20ml	½	5	10

COVERAGE

1 x 5 litre container of Lemon Fresh is sufficient to cover approximately 1250m² of floor if used at 1:50 for single solution mopping.

Note: One square metre equates to 10.764 square feet.

CLEANING ACADEMY

The Technical Staff in the Cleaning Academy can ensure that the correct equipment and methods are used and our consultants can provide on-site training and advice. A range of training courses and City & Guilds qualifications are available.

HEALTH AND SAFETY INFORMATION

Appropriate Health and Safety information is detailed on the individual product label or the relevant material safety data sheet.

Urgent Professional advice regarding First aid may be obtained by contacting the nearest regional centre of the National Poisons Information Service (NPIS) where all products are registered.

SHELF LIFE

The shelf life of this product is 24 months when stored in unopened original containers at ambient temperature.

PACKAGING

2 x 5 litre

Product Code No. 09022

No liability is accepted for any loss or damage arising directly or indirectly from the use of the Company's products, or from the use of the information given in its publications; neither is any warranty given or implied of freedom from patent rights. Prospective users should, therefore, satisfy themselves by appropriate trials that the product to be used is suitable for the intended use and that such use will not infringe any patent.

We continue to reserve the right to alter designs of any products as part of a further process of improvement and products supplied may therefore vary from those detailed on this Technical Information Sheet.

QUALITY APPROVALS



BS EN ISO 9001

All products manufactured to Premiere formulations are processed conforming to appropriate standards within the Quality System described in the Quality Manual and comply with the requirements of ISO 9001.

Cert No. 0947290

Other products from the range are:-

	Code
Screen	2 x 5ltr 06068
Screen	12 x 750ml 06085
Screen Spray	6 x 750ml 06067
Pine Fresh	2 x 5ltr 09005
Apple Fresh	2 x 5ltr 09038
Apple Fresh	12 x 750ml 09037

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