



INTRODUCTION

The select Premiere small, select group of specialised hygiene products are designed for use in areas, which require the highest levels of hygiene control. This group includes products, which have been specially formulated for odour control and general disinfection as well as a premium, multi-functional biocide, which combines highly efficient cleaning with a wide spectrum of virucidal, bactericidal and fungicidal activity.

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.

SCREEN

A readily biodegradable blend of quaternary ammonium compound, nonionic surfactant, sequesterant and alkali builder, with the added benefit of an excellent deodorising fragrance. These components exclude APEO, phosphates and other raw materials potentially harmful to the environment.

A clear bright liquid with a fresh "grapefruit" fragrance, **Screen** is an extremely versatile product which combines efficient cleaning and degreasing properties with a wide spectrum of activity as a virucide, bactericide, fungicide and deodorant. When used at the recommended dilutions it effectively removes both body fats and other soilage, which may harbour germs and can often represent a potential health hazard. **Screen** is especially recommended for cleaning toilets, washrooms, shower blocks, changing rooms, swimming pool surrounds and is particularly suitable for areas requiring the highest hygienic standards. The efficacy of **Screen** has been independently tested in various capacities at a number of widely recognised and renowned facilities. The result of these tests provide a clear endorsement of its ability to deal effectively with viruses (including HIV and Hepatitis B), fungi (including Athlete's Foot) and a range of bacteria (including all five recognised strains of MRSA).

The pH of the concentrate under typical analysis is 8.0.

BACTERICIDAL DATA

The results of the various efficacy tests to which **Screen** has been submitted are summarised below. Copies of the various certificates are available on request.

EUROPEAN NORM / BRITISH STANDARD TEST METHODS	
BS.EN.1276:1997	Passes British Standard EN1276:1997 at 1:50 dilution in 5 minutes contact under clean and dirty conditions. The following have been tested: <i>Escherichia coli</i> <i>Staphylococcus aureus</i> <i>Enterococcus hirae</i> <i>Pseudomonas aeruginosa</i>

EUROPEAN NORM / BRITISH STANDARD TEST METHODS	
BS.EN.1276:1997 Legionella Pneumophila NCTC11192	Passes British Standard EN1276:1997 at 1:5 dilution in 10 minutes contact under clean and dirty conditions.
VIRAL TESTS	
1. HUMAN IMMUNODEFICIENCY VIRUS (HIV)	The virucidal activity of Screen was tested against Human Immunodeficiency Type 1 (HIV). Screen when used as described is effective in inactivating HIV at 1:10 dilution after 10 minutes contact.
2. HEPATITIS B (HBV)	The virucidal efficacy of Screen was tested against Hepatitis B (HBV) and Screen was effective in inactivating Hepatitis B Virus contained in blood serum when assayed using the destruction of HBSAg immuno reactivity method at 1:10 dilution after 5 minutes contact.
BACTERIAL TESTS	
M.R.S.A. (Methicillin Resistant Staphylococcus aureus)	MRSA NCTC 10442 MRSA NCTC 11939 MRSA NCTC 11940 MRSA NCTC 12232 MRSA NCTC 12493 Screen kills the five strains of MRSA at 1:100 dilution after 1 minute contact.
FUNGAL TESTS	
1. A.O.A.C FUNGICIDAL TEST 1980 (ATHLETE'S FOOT)	Screen passes the A.O.A.C. Fungicidal Test against Athlete's Foot at 1:1000 dilution after 10 minutes contact.

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

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 Scrubbing: This technique may be necessary for heavily soiled surfaces, fixtures or fittings. Pre-soak all surfaces or items with the diluted product and allow adequate contact time. Hand scrub with suitable nylon hand pad or scrubbing brush and wipe clean with cloth or sponge. Repeat the application and after wiping clean, rinse all surfaces with fresh water and a clean cloth. Finally wipe surfaces dry, removing all excess moisture.

1.4 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).

1.5 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 **Screen** with any other toilet cleaning product and where scale is apparent, please refer to the relevant Technical Information Sheet for **Freshaloo**, **TDScale**, **TD30** or **TD10**

1.6 Blood or Body Fluid Spillages and Contaminated items: Identify item or spillage and report. Once risk assessment undertaken, apply correctly diluted product or stronger concentration liberally onto the affected area and allow maximum contact time. Remove as much of the spillage as possible by blotting, wiping or scraping using disposable equipment and place in clinical waste yellow sack. Items may be removed using tongs and placed in yellow sack or sharps box. Apply further product to remove residual marks or staining keeping solution clean, then rinse and dry area on completion. Wash hands thoroughly.

1.7 Odour Control (General Areas): Each of the procedures described above (i.e.1.1 to 1.5 inclusive) is, in itself, a means of controlling malodours. The method of application will depend on the areas or fixtures and fittings involved, as well as the extent of the odour problem. Diluted product may be applied by trigger spray or as a solution onto the affected areas. For maximum effect the solution should be left for as long as possible (solutions should not be allowed to dry out during contact time) before being removed with a cloth or sponge. All surfaces must then be rinsed with fresh water, then wiped dry to remove excess moisture. For heavily contaminated areas a second application may be necessary.

1.8 Odour Control (Toilets, Urinals, Drains, Sinks and Dustbins): Apply neat product liberally onto the affected areas. Allow the maximum possible contact time before flushing or rinsing. Repeat the application if the odour persists.

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.

2.3 Safety Floor Composites: For the routine and general cleaning of safety floor composites it is recommended that **Screen** is used at a 1:50 dilution utilising the single solution mopping technique. This will ensure efficient and effective disinfection of the substrate. The surface should be thoroughly rinsed with fresh water to eliminate any surfactant build ups on the floor.

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

3. MACHINE SCRUBBING TECHNIQUES

3.1 Deep Cleaning: Used for regular or periodic cleaning of floors which are too soiled to use normal mopping techniques. The process requires a rotary machine, mopping equipment and a wet pick-up machine.

Method: Mix the required solution and apply to the floor. Commence machine scrubbing in a manageable sized area with a green nylon pad or nylon scrubbing brush. Sufficient solution should be applied to ensure that the floor remains wet throughout the scrubbing operation, on completion of machine scrubbing use the wet pick-up machine to remove the slurry. Thoroughly rinse the floor with fresh water and a clean mop. Pick up rinse water and commence scrubbing the next area of floor.

APPLICATION

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

CLEANING TASK	DILUTION RATE
1. CLEANING TECHNIQUES BY HAND	
1.1 Spray cleaning (general disinfection / light soiling)	1:50
1.2 Toilets and urinals (external surfaces)	1:50
1.3 Deep cleaning / clinical disinfection	1:10
1.4 Blood & body fluid spillages and contaminated items	1:10
1.5 Disinfecting shower heads	1:5
1.6 Toilets and urinals (internal surfaces)	neat
2. FLOOR MAINTENANCE TECHNIQUES	
2.1 Damp mopping	1:50
2.2 Single solution mopping	1:50
2.3 Machine scrubbing	1:10

MIXING THE REQUIRED SOLUTION

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

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

	1:5 1 PART PRODUCT TO 5 PARTS OF WATER			1:10 1 PART PRODUCT TO 10 PARTS OF WATER			1:25 1 PART PRODUCT TO 25 PARTS OF WATER			1:50 1 PART PRODUCT TO 50 PARTS OF WATER		
PRECISE AMOUNT OF PRODUCT	100 ml	1000 ml	2000 ml	50 ml	500 ml	1000 ml	20 ml	200 ml	400 ml	10 ml	100 ml	200 ml
MEASURING JUG	MEASURE PRECISE AMOUNT AS INDICATED ABOVE			MEASURE PRECISE AMOUNT AS INDICATED ABOVE			MEASURE PRECISE AMOUNT AS INDICATED ABOVE			MEASURE PRECISE AMOUNT AS INDICATED ABOVE		
PUMP DISPENSER	4	40		2	20		1	8	16	½	4	8
CAP OR BALL	5			2½			1	10		½	5	10

COVERAGE

1 x 5 litre container of Screen 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
12 x 750 ml

Product Code No. **06068**
Product Code No. **06085**

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
Pine Fresh	2 x 5 litre 09005
Apple Fresh	12 x 750 mls 09037
Apple Fresh	2 x 5 litre 09038
Lemon Fresh	2 x 5 litres 09022

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