

TECHNICAL INFORMATION SHEET

FORCE CITRUS

Code No. 08083



These pictogrammes form part of the BICS Certified Premiere Training System. Full details are available on request.

INTRODUCTION

The Premiere range of high quality, extremely effective alkaline cleaners designed for the general cleaning and degreasing of all hard surfaces and most floors. Effective both in hard or soft water areas and in warm or cold solutions, these products contain no abrasive materials which might leave behind unsightly or harmful deposits.

First class results can only be achieved using the correct equipment and products within the framework of a regular cleaning programme. This product group forms a vital and integral part of Premiere's comprehensive range of environmentally friendly chemicals. Users in all sectors of the cleaning industry may select with confidence those products with precisely the right characteristics for the tasks they have to undertake.

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

FORCE CITRUS

A fragranced, bactericidal, heavy duty cleaner and degreaser for the removal of oil and grease from heavily soiled floors and hard surfaces. Recommended for use on modern safety flooring and for the removal of soot and grime resulting from fire damage. A sister product to Force with the inclusion of a high performance citrus fragrance.

An ultimate performance high active formulation for heavy duty cleaning and degreasing of industrial floors. Specifically designed for surfaces heavily soiled with an accumulation of typical ingrained grease and oil from manufacturing processes. Also suitable for general cleaning of soiled common floor types.

Force Citrus should not be used to maintain terrazzo, aluminium or galvanised surfaces.

The pH of the concentrate under typical analysis is 13.0.

BACTERICIDAL DATA

Force Citrus has been submitted to Independent Microbiological tests based on the Protocol of BS.6471 : 1984 and achieves a pass at 1:50 dilution killing typical bacteria. After further submission to Independent Microbiological testing, Force Citrus also passes BS.EN.1276:1997 at 1:50 dilution in 5 minutes contact time under clean and dirty conditions. Efficacy Data available upon request.

DIRECTIONS

Always wear appropriate protective clothing and read product label and Safety Data Sheet before use.

1. CLEANING TECHNIQUES BY HAND

The Premiere multi-purpose cleaners are suitable for all normal cleaning operations as well as floor maintenance techniques using mopping equipment or machinery.

1.1 Spray Cleaning: Using a trigger spray apply diluted product onto cloth or sponge and wipe soiled surface clean. Wipe dry with clean cloth if necessary.

1.2 Washing: Apply diluted product with cloth or sponge and agitate to loosen dirt. Wipe off solution, rinse with clean cloth and fresh water then wipe dry.

1.3 Scrubbing: Pre-soak the articles or surface in the cleaning solution, allowing sufficient time for the chemicals to break down dirt and soilage. Hand scrub with a suitable nylon hand pad or scrubbing brush until clean. Wipe off cleaning solution and rinse thoroughly with fresh water and clean cloth. On completion wipe dry.

2. FLOOR MOPPING TECHNIQUES

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

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 if 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. 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 an area of a manageable size 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 floor with fresh water and clean mop. Pick up rinse water and commence scrubbing the next area of floor.



3.2 Combined Scrubbing and Drying: This method utilises a combined scrubber/drier for the regular machine scrubbing of large areas of hard or resistant flooring, particularly in areas where time may be limited.

METHOD: Mix the detergent with warm water in the solution tank of the machine at the appropriate dilution and commence scrubbing with nylon pads or brushes as recommended by the machine manufacturer. Edges and corners may need cleaning with an edging tool or mopping unit. Rinse if necessary.

3.3 Very Heavy Ingrained Soiling or Stains: Where very heavy ingrained soiling or stains occur, Force can be used neat. Always ensure a thorough rinsing operation with fresh water and a clean mop is undertaken when using Force in a strong dilution.

APPLICATION AND COVERAGE

Use the following chart to determine the correct dilution rate to be used for the cleaning task indicated. However, depending on the age, condition and type of surface as well the nature and degree of soilage, the dilution may be adjusted accordingly.

As an aid to budget and operational planning, use the figures below which represent the approximate coverage in square metres obtained from 5 Litres of product when used at the recommended dilution rate for the task indicated.

CLEANING TASK	DILUTION RATE	COVERAGE (in m ²)
1. CLEANING TECHNIQUES BY HAND		
1.1 Spray Cleaning (by hand)	1:100	N/A
1.2 Washing	1:50-1:100	N/A
1.3 Scrubbing	1:10-1:50	N/A
2. FLOOR MOPPING TECHNIQUES		
2.1 Wet Mop Sweeping	1:100	2500
2.2 Single Solution Mopping	1:100	2500
3. MACHINE SCRUBBING TECHNIQUES		
3.1 Deep Cleaning	1:10-1:30	250-750
3.2 Combined Scrubbing/Drying	1:50-1:100	1250-2500
3.3 Very Heavy Ingrained Soiling/ Stains	NEAT	-

ALWAYS conduct a trial area with your chosen dilution to establish results.

NOTE: One square metre equates to 10.764 square feet.

MIXING THE REQUIRED SOLUTION

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

	1:10 1 PART PRODUCT TO 10 PARTS OF WATER			1:30 1 PART PRODUCT TO 30 PARTS OF WATER			1:50 1 PART PRODUCT TO 50 PARTS OF WATER			1:100 1 PART PRODUCT TO 100 PARTS OF WATER		
	0.5 LITRE TRIGGER SPRAY	5 LITRE BUCKET	10 LITRE BUCKET	0.5 LITRE TRIGGER SPRAY	5 LITRE BUCKET	10 LITRE BUCKET	0.5 LITRE TRIGGER SPRAY	5 LITRE BUCKET	10 LITRE BUCKET	0.5 LITRE TRIGGER SPRAY	5 LITRE BUCKET	10 LITRE BUCKET
PRECISE AMOUNT OF PRODUCT	50ml	500ml	1000ml	17ml	167ml	334ml	10ml	100ml	200ml	5ml	50ml	100ml
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	2	20		3/4	6 3/4	13 1/2	1/2	4	8	1/4	2	4
CAP OR BALL	2 1/2			1	8 1/2		1/2	5	10	1/4	2 1/2	5

TRAINING AND ADVISORY CENTRE

The Technical Staff in the Training and Advisory Centre can ensure that the correct equipment and methods are used and our consultants can provide on-site training and advice. Standard Two Day Training Courses are held regularly in Cheltenham, and tailor-made courses can be arranged if necessary.

HEALTH AND SAFETY INFORMATION

Appropriate Health and Safety Information is detailed on the individual product label or relevant Health and 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.

PACKAGING

2 x 5 litre Polythene Containers	Premiere Code No.	08083
6 x 1 litre Polythene Containers	Premiere Code No.	08071

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 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 will not infringe any patent.

We continue to reserve the right to alter designs of any product 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 9002

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 9002.

Cert No.
947290

Other products from the range are:-

		Code
Nature's Way	2 x 5 litre	06102
Nature's Way	6 x 1 litre	06104
M.P.9	2 x 5 litre	06052
M.P.10	2 x 5 litre	06038
M.P.10	6 x 1 litre	06084
Force	2 x 5 litre	08082
Force	1 x 10 litre	08021
Driving Force	1 x 20 litre	08080
Low Foam	2 x 5 litre	06074
Springclean	2 x 5 litre	06076
Springclean	12 x 750mls	06057
Springclean Spray	12 x 500mls	06050

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