premiere products
innovation that shines

TECHNICAL INFORMATION SHEET

MP9®

Code No. 06052 & 06004





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.

MP9®

A concentrated multi-purpose alkaline cleaner containing surfactant and a powerful organic solvent to remove oil and grease. Suitable for the cleaning and spray maintenance of vinyl, thermoplastic, vinyl asbestos, rubber, linoleum, quarry tiles and asphalt floors, as well as sealed floors, including wood, cork, granwood and concrete. **MP9** is also recommended for the general cleaning of plastic, enamel, laminate, ceramic, stainless steel, glass and painted surfaces.

MP9 may be used for the maintenance of emulsion polish films and the periodic rejuvenation and removal of emulsion polishes, particularly in confined or poorly ventilated areas.

MP9 should **not** be used to maintain terrazzo, aluminium or galvanised surfaces.

The pH of the concentrate under typical analysis is 12.0.

DIRECTIONS

Always wear appropriate protective clothing and read product label and material safety data sheet before use. If in doubt always conduct a trial area to establish results.

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 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 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 Polish Rejuvenation: The rejuvenation of a polish film may be carried out in heavily soiled or severe traffic areas as an interim treatment to extend the period between polish stripping. A rotary machine and green floor pad are used, with mopping equipment and a wet pick-up.

METHOD: Use the same procedure as detailed for 3.1 Deep Cleaning. Once the floor is rinsed and dry, apply neat polish to worn or traffic areas using a clean mop or applicator. Unused polish should not be returned to the container.

4. SPRAY MAINTENANCE 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.

Spray maintenance considerably improves standards and can achieve cost savings. It also localises the cleaning operation, enabling daytime cleaning to

be carried out in busy areas. Each of the two techniques described requires a rotary machine with red, blue or maroon floor pads. Although a standard speed machine may be used the full potential of this system will only be achieved with a high speed machine and the appropriate pad. The simplest and most reliable method of applying chemical is to use a hand held trigger spray.

2.1 Spray Burnishing: A frequent operation designed to toughen the polish film and improve the depth and level of gloss. Resistance to slip, scuffing and rubber heel marks is also increased. Spray burnishing will remove all but the most severe stains and heel marks. The operation is designed to be carried out on a daily, twice weekly or weekly basis.

METHOD: Apply a fine mist of solution to the floor and, whilst still damp, burnish the area (3-5m^2) until dry. When a satisfactory standard has been achieved move on to the adjacent area and continue. Use a high speed machine with a red pad. On completion of the operation the floor should be swept with a dust mop sweeper to remove residual dust unless the machine is fitted with a vacuum unit.

2.2 Spray Cleaning: A less frequent operation to remove ground-in dirt and stubborn heel marks which would not be completely removed by spray burnishing. Spray cleaning is restricted to these areas and is carried out weekly, or as necessary, to rejuvenate floors which are regularly spray burnished or maintained with an Ultra High Speed machine.

METHOD: The method of application is similar to spray burnishing although a more aggressive floor pad is used. Use a high speed machine with a blue pad. A maroon pad may also be used. Sweep with a dust mop sweeper after the operation unless the machine is fitted with a vacuum unit. Subsequently revert to spray burnishing or ultra high speed burnishing.

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	1:100	N/A
1.3 Scrubbing	1:50	N/A
2. FLOOR MOPPING TECHNIQUES		
2.1 Wet Mop Sweeping	1:150	3750
2.2 Single Solution Mopping	1:150	3750
3. MACHINE SCRUBBING TECHNIQUES		
3.1 Deep Cleaning	1:10	250
3.2 Polish Rejuvenation	1:30	750
4. SPRAY MAINTENANCE TECHNIQUES		
4.1 Spray Burnishing	1:50	250 000
4.2 Spray Cleaning (Floors)	1:50	250 000

NOTE: One square metre equates to 10.764 square feet.

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

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		
	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	50 ml	500 ml	1000 ml	17 ml	167 ml	334 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		
PUMP DISPENSER 25ml	2	20		¾	6¾	13½	½	4	8
CAP OR BALL 20ml	2½			1	8½		½	5	10

	1:100 1 PART PRODUCT TO 100 PARTS OF WATER			1:150 1 PART PRODUCT TO 150 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
PRECISE AMOUNT OF PRODUCT	5 ml	50 ml	100 ml	3.5 ml	34 ml	67 ml
MEASURING JUG →	MEASURE PRECISE AMOUNT AS INDICATED ABOVE			MEASURE PRECISE AMOUNT AS INDICATED ABOVE		
PUMP DISPENSER 25ml	¼	2	4		1½	3
CAP OR BALL 20ml	¼	2½	5		1¾	3½

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 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 Polythene Containers **Premiere Code No. 06052**

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 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

This symbol indicates that M.P.9 is the registered trademark of the Premiere Polish Co Ltd t/a Premiere Products.

Other products from the range are:-

		Code
Nature's Way	2 x 5 litre	06102
M.P.10	2 x 5 litre	06038
M.P.10	12 x 750 ml	06018
Force Citrus	2 x 5 litre	08083
Force Citrus	12 x 750 ml	08099

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