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Tel: 028 9081 4777 Fax: 028 9081 2881

Website: www.kitchenmaster-ni.com Email: sales@kitchenmaster-ni.com

TECHNICAL SPECIFICATION

MULTI SURFACE CLEANER WITH BIOCIDES 102

This multi-surface cleaner with biocidal properties is suitable for use on all surfaces. Tough cleaning power to remove the most stubborn of stains including those difficult burnt on food stains. Product contains a blend of surfactant, alkali builders, sequestering agents, biocide, preservative and perfume.

Features include:

- Suitable for use on all surfaces.
- Packaged in handy ready-to-use trigger spray.
- No diluting necessary.
- Suitable for use in food preparation area, abattoirs and kitchens etc.
- Excellent grease removal properties.
- Effective against a wide range of gram+ and gram – bacteria (more detailed list available on request).
- Non-toxic, non-corrosive and non-flammable.
- All surfactants used are biodegradable and phosphate free.

PROPERTIES:

Appearance @ 20°C
pH (neat)
Odour
Specific Gravity @ 20°C
Flammability

SPECIFICATION:

Blue, clear, non viscous liquid
9.5 +/- 0.5
Odourless
1.002 +/- 0.002
Non-flammable

DIRECTIONS FOR USE:

- Spray HM 102 on surface to be cleaned.
- Rub vigorously with a clean lint-free cloth.
- Rinse thoroughly with clean water.
- May also be used in scrubbing machine.

STORAGE:

Store in original container and protect from extremes of temperature. Do not store in direct sunlight nor allow the product to freeze. Shelf life (in unopened original container) is a minimum of 18 months.

SAFETY ADVICE:

Under the new GHS Standard this product is not classified. Please refer to section 2.2 of the Safety Data Sheet for more information.

Manufactured to standard of BSEN 1276 testing.

PACK SIZES:

- 6x750ml case (144 per pallet)
- 2x5Lt available for refilling trigger spray bottles

Order Code: HM102-6X750ML

Order Code: HM102-2X5L



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TECHNICAL SPECIFICATION

BACTERICIDAL MULTI SURFACE CLEANER 102

HM102 is a ready-to-use trigger spray that is effective against MRSA and:

BACTERIA:

<i>Salmonella typhosa</i>	<i>Salmonella paratyphi</i>
<i>Salmonella enteritidis</i>	<i>Listeria monocytogenes</i>
<i>Shigella dysenteride</i>	<i>Bacillus subtilis</i>
<i>Aerobacter aerogenes</i>	<i>Vibrio cholerae</i>
<i>Micrococcus pyrogenes</i>	<i>Pneumococcus II</i>
<i>Streptococcus pyogenes</i>	<i>Streptococcus faecalis</i>
<i>Streptococcus mutans</i>	<i>Streptococcus sanguis</i>
<i>Streptococcus lactis</i>	<i>Clostridium Welchii</i>
<i>Clostridium tetani</i>	<i>Clostridium histolyticum</i>
<i>Clostridium oedematiens</i>	<i>Klebsiella pneumoniae</i>
<i>Proteus vulgaris</i>	<i>Candida albicans</i>
<i>Desulphovibrio desulphuricans</i>	

FUNGI:

<i>Aspergillus niger</i>	<i>Chaetomium globosum</i>
<i>Myrothecium verucarria</i>	<i>Trichoderma viride</i>

ALGAE:

<i>Chlorella vulgaris</i>	<i>Stigeoclonium sp.</i>
<i>Anabaena cylindrica</i>	<i>Oscillatoria lenius</i>

YEASTS:

<i>Saccharomyces cerevisiae</i>	<i>Rhodotorula rubra</i>
<i>Endomycopsis albicans</i>	

HM102 & BSEN 1276 TEST STANDARD

This British Standard test measures biocidal activity against *Escherichia coli*, amongst other organisms. The contact time is 5 minutes and the required kill is 5 log₁₀ reduction in organisms. Eradicates E-coli in 30 seconds.

HM 102 also passes this test in relation to other test organisms such as *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Proteus mirabilis*, *Streptococcus faecium* and *Saccharomyces cerevisiae*.