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Tel: 028 9081 4777 Fax: 028 9081 2881
Website: www.kitchenmaster-ni.com Email: sales@kitchenmaster-ni.com

TECHNICAL SPECIFICATION

BACTERICIDAL SURFACE SANITISER 802 N070 Registered

An aqueous blend of nonionic surfactants and biocides which are effective against a wide range of gram positive, gram negative bacteria, fungi and yeasts, including E.Coli.

Features include:

- Effective against a broad spectrum of bacteria.
- Suitable for use in all food preparation areas.
- May be used as a final rinse in meat room sanitation.
- A non-rinsing sanitiser.
- Air dries without tainting the taste of food prepared after use.
- Safe to work on after drying.
- Non smearing.
- Leaves no solid residues.
- All surfactants used are biodegradable and phosphate free.

PROPERTIES:

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

SPECIFICATION:

Green, clear, non viscous liquid
Odourless
7.0
0.999 +/- 0.005
Non-flammable

DIRECTIONS FOR USE:

- Performs best as terminal disinfectant on pre-cleaned surfaces.
- Dilute at a concentration 1:25
- Spray or wipe onto surface and leave to dry.
- Solution is suitable for use in fogging applications, including electric ULV machines recommended dilution 1:10.

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 the Safety Data Sheet for more information.

Manufactured to standard of BS EN 1276 & 13697/2001 testing.

PACK SIZE:

4x5L & 2x5L case (48
per pallet)

Order Code: DIS802



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When KM 802 is used at a concentration 1:25 the product is effective against the following bacteria, fungi, yeasts, algae and viruses in 3 minutes:

BACTERIA:

Bacillus cereus
Brevibacterium ammonigenes
Cornebacterium diptheriae
Enterobacter aerogenes
Enterococcus faecium
Escherichia coli (MREC)
Klebsiella pneumoniae (MRKP)
Leuconostoc mesenteroides
Micrococcus lysodeiticus
Mycobacterium tuberculosis
Proteus vulgaris
Pseudomonas fluorescens
Salmonella choleraesuis
Salmonella enteritidis
Salmonella manhattan
Salmonella panama
Salmonella schottmuelleri
Salmonella typhimurium
Shigella dysenteriae
Shigella sonnei
Staphylococcus aureus (MRSA)
Streptococcus agalactiae
Streptococcus faecalis (MRSF)
Yersinia enterocolitica

Bacillus stearothermophilus
Chlamydia psittaci
Desulfovibrio desulfuricans
Enterobacter cloacae
Escherichia coli
Klebsiella pneumoniae
Legionella pneumophila
Listeria monocytogenes
Mycobacterium smegmatis
Proteus mirabilis
Pseudomonas aeruginosa
Salmonella abortus equi
Salmonella dublin
Salmonella infantis
Salmonella newport
Salmonella paratyphi
Salmonella typhi
Serratia marcescens
Shigella flexneri
Staphylococcus aureus
Staphylococcus epidermidis
Streptococcus faecalis
Streptococcus pyogenes

FUNGI / YEASTS:

Absidia corymbifera
Aspergillus versicolor
Cladosporium cladosporioides
Penicillium glaucum
Saccharomyces cerevisiae

Aspergillus niger
Candida albicans
Microsporum gypseum
Penicillium verrucosum
Trichophyton mentagrophytes

ALGAE:

Chlorella pyrenoidosa
Phormidium faveolarum
Phormidium uncinatum

Chlorella Vulgaria
Phormidium inundatum (Black algae)
Scenedesmus obliquus

VIRUSES:

Herpes Simplex
Influenza
Rubella

HIV-1 (Aids)
Newcastle Disease
Vaccinia

Effective against Hepatitis B at a dilution rate of 1:8 and contact time of 30min. To eliminate MRSA types 15 & 16 use a 1:60 solution with 3 min contact time. Manufactured to standard of BS EN 1276 & 13697/2001 testing. Eradicates E-coli in 30 seconds at a dilution of 1:12.5.

In line with the new regulation (EC) No 528/2012, governing the MRL (maximum residual levels) for QACs (quaternary ammonium compounds) meeting the lower limit of 0.1mg/kg, 802 should be used at the dilution rate 1:25, with a contact time of 3 minutes.

Date: 01/02/24