# HYCOLIN DISINFECTANT




## HYCOLIN DISINFECTANT

Formulated to comply with current regulations

- Pleasantly lemon scented
- Passes EN 1276 standard and kills MRSA
- Economically effective in both clean or soiled conditions
- Passes EN 14348 standard Tuberculocidal Efficacy Test

*Please see reverse for further details.*

Solmedia®
supplying science

WWW.SOLMEDIALTD.COM
TEL: +44 (0)844 8080 900
FAX: +44 (0) 844 8080 901
EMAIL: LABSUPPLIES@SOLMEDIALTD.COM

## GENERAL DESCRIPTION

Hycolin disinfectant is a clear soluble disinfectant recommended for environmental use in hospitals, laboratories and similar places, where infection and contamination exist. It contains an active detergent system that, on dilution, assists in wetting organic soiling and cleaning surfaces.

Hycolin has a pleasant odour and not the pungent, penetrating odour usually associated with older phenolic-based hospital disinfectants. It is also stable, with a shelf life of 2 years.

Hycolin has low toxicity, when compared to the older clear soluble phenolic disinfectants.

## USE DILUTIONS

Recommended at a dilution of 2%, even in contaminated conditions.

A dilution of 2% is recommended for areas where known contamination is present, such as intensive care, post mortem rooms, for infected linen and utensils used for dressings, bedpans, etc.

A dilution of 2% is recommended for general disinfection.
Wherever possible any disinfectant dilution should be supported by in-use testing. Disinfectant dilutions should be freshly prepared.

Aqueous dilutions of HYCOLIN arc clear and pale blue.

## MICROBIOLOGICAL PERFORMANCE

Hycolin was tested by independent laboratories and shown to pass the following tests:

EUROPEAN STANDARD EN14348 test at 5% (1 part of HYCOLIN plus 19 parts of water) for its effectiveness on Mycobacterium Tuberculosis. To comply with EN14348, a >4 Log10 reduction of the test bacteria within 60 minutes is required.

EUROPEAN STANDARD EN1276 test at 2% (1 part of HYCOLIN plus 49 parts of water). EN1276 is the test of choice in the United Kingdom for hospital disinfectants. The test consists of efficacy against Escherichia coli, Enterococcus hirae, Staphylococcus ureus, and Pseudomonas aeruginosa under contaminated conditions in hard water.

Hycolin has also been tested against Methicillin Resistant Staphylococcus aureus (MRSA) using the EN1276 protocol and passed at 1-50.

Hycolin passed the AFNOR NFT151 test at 1-60 against Escherichia coli, Enterococcus faecium, Staph-ylococcus aureus, and Pseudomonas aeruginosa.

Hycolin also passed the AFNOR NFT3O 1 test at 1-40 in dirty conditions against Escherichia coli, Enterococcus faecium, Staphylococcus aureus, and Pseudomonas aeruginosa.

The above tests show that Hycolin disinfectant is active against a wide range of gram-positive bacteria and gram-negative bacteria.

## PACK SIZE

2x5 litres Product Ref. HYC010