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## TECHNICAL SPECIFICATION

### ALD 05 - All Purpose Disinfectant Cleaner Concentrate

Highly fragranced, orange liquid developed for use around washroom areas. This multi-purpose detergent can be used on any surface from sinks, floors, walls, mirrors, toilets and furniture leaving surfaces clean and sparkling with a fresh and fragrant smell. This Product is based on a blend of surfactants, biocides, solvents, fragrance and water-soluble dyes.

#### Features include:

- Economical dilution rates.
- Disinfects, deodorises and degreases in one.
- Leaves room smelling clean and fresh.
- Kills odour producing bacteria eliminating the source of malodours.
- Suitable for use on all surfaces.
- All surfactants used are biodegradable and phosphate free.

#### PROPERTIES:

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

#### SPECIFICATION:

Orange, clear liquid  
5.50 +/-0.50  
Strong, fresh, floral fragrance  
1.000 +/-0.005  
Non-Flammable

#### DIRECTIONS FOR USE:

- \* Use through appropriate dispenser.
- \* Spray, mop or wipe onto surface, rinse and leave to dry.

#### 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 classified as Irritant. Please refer to section 2.2 of the Safety Data Sheet for more information.  
Manufactured to standard of BS EN 1276 testing. **PCS No: 100113**

#### PACK SIZE:

4x2L case (105 per pallet)



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## TECHNICAL SPECIFICATION

### Reload No.5 - All Purpose Disinfectant Cleaner Concentrate

Reload No.5 is effective against the following bacteria / fungi / algae and yeasts at a dilution rate of 1:40 in 3 minutes:

#### **BACTERIA**

*Salmonella typhosa*  
*Salmonella enteritidis*  
*Pseudomonas aeruginosa*  
*Listeria monocytogenes*  
*Shigella dysenteriae*  
*Aerobacter aerogenes*  
*Micrococcus pyrogenes*  
*Streptococcus pyogenes*  
*Streptococcus mutans*  
*Streptococcus lactis*  
*Clostridium tetani*  
*Clostridium oedematiens*  
*Klebsiella pneumoniae*  
*Serratia marcescens*  
*Candida albicans*

*Salmonella paratyphi*  
*Salmonella dublin*  
*Pseudomonas fluorescens*  
*Desulphovibrio desulphuricans*  
*Bacillus subtilis*  
*Vibrio cholerae*  
*Pneumococcus II*  
*Streptococcus faecalis*  
*Streptococcus sanguis*  
*Clostridium Welchii*  
*Clostridium histolyticum*  
*Klebsiella aerogenes*  
*Enterobacter cloacae*  
*Proteus vulgaris*  
*Proteus mirabilis*

#### **FUNGI**

*Aspergillus niger*  
*Myrothecium verucarria*

*Chaetomium globosum*  
*Trichoderma viride*

#### **ALGAE**

*Chlorella vulgaris*  
*Anabaena cylindrica*

*Stigeoclonium sp.*  
*Oscillatoria tenuis*

#### **YEASTS**

*Saccharomyces cerevisiae*  
*Endomycopsis albicans*

*Rhodotorula rubra*

To eliminate MRSA Reload No.5 must be used at a dilution rate of 1:40.

#### **RELOAD NO.5 & 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 log<sub>10</sub> reduction in organisms. Reload No.5 will pass this test at the standard dilution rate of 1:40.

Reload No.5 also passes this test in relation to other test organisms such as *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Proteus mirabilis*, *Streptococcus faecium* and *Saccharomyces cerevisiae*.