

SELGIENE EXTREME

C500

PRODUCT INFORMATION

UNPERFUMED BACTERICIDAL, VIRUCIDAL CLEANER CERTIFIED TO EN STANDARDS: 1276, 1467

optimal disinfection for use in healthcare, catering and high risk applications. Kills Norovirus, E. Coli, Swine Flu, HIV, Hepatitis C, MRSA & Clostridium difficile Passes EN 1276, 13704, 1650, 14476 & 14675 Manufactured in the UK to ISO 9001, 14001 & 18001

Features : Bactericidal, Highly Concentrated, Unperfumed

Benefits : Aluminium Safe, Free Rinsing, Stainless Steel Safe

Key Category : Disinfectant

Product Appearance	Clear thin liquid, Pink	Specific Gravity : 1.034
Perfume	Unfragranced	pH 10
Pack = 5LX2	Dimensions 185mm (w) x 278mm (d) x 280mm (h)	Gross Weight :10.93 kg
Unit = 5L(BOT)	Dimensions 185mm (w) x 134mm (d) x 283mm (h)	Gross Weight : 5.47 kg

RECOMMENDED TASKS FOR THIS PRODUCT

CATEGORY TASK DESCRIPTION	DILUTION	PPE	RCR
GENERAL CLEANING HIGH LEVEL HYGIENE	1 : 40 (2.5%)		
BAR AND CELLAR CELLAR FLOOR CLEANING	1 : 40 (2.5%)		
GENERAL CLEANING HARD SURFACE DISINFECTING	1 : 40 (2.5%)		
GENERAL CLEANING SPRAY AND WIPE HARD SURFACE CLEANING	1 : 10 (10%)		
GENERAL CLEANING SPRAY AND WIPE SANITISING (CLEAN & DISINFECT)	1 : 10 (10%)		
CATERING DAMP MOPPING	1 : 40 (2.5%)		
FLOOR CARE CLEANING & DISINFECTING (MOPPING ONLY)	1 : 40 (2.5%)		
FLOOR CARE CLEANING (MOPPING ONLY)	1 : 40 (2.5%)		
GENERAL CLEANING HIGH LEVEL HYGIENE (SPRAY AND WIPE)	1 : 10 (10%)		

This product may be used for other tasks. You can perform REACH compliance audits for these on our Hygiene and Safety Management website - www.cleanfm.com

NEAT CHEMICAL INFORMATION



Brand	SELDEN
Code	C500
Unit	5L(BOT)
Stock ID	C500-5LX2-SELDEN

HAZARD INFORMATION

DANGER

Causes skin irritation. Causes serious eye damage.



PERSONAL PROTECTION EQUIPMENT



PRECAUTION PHRASES

Keep out of reach of children. Wash hands thoroughly after handling. Wear eye protection, protective gloves. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention. Take off contaminated clothing and wash before reuse.

NEAT CHEMICAL RISK / ECO IMPACT

RcR (Risk Characterisation Rating)



(Environmental Impact Control) EIC

Above RcR and EIC are applicable for this chemical in its NEAT form. The IN USE values should be considered more 'significant'

CHECK FOR LATEST VERSION



This product has been audited and assessed as safe for a range of tasks. Use CleanFM to obtain task specific Chemical Safety Assessments www.cleanfm.com

REACH compliant

SELDEN RESEARCH LIMITED & CLEANFM



This Task Card was produced by our innovative chemical and hygiene management system - CleanFM <http://www.cleanfm.com> for more information

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GENERAL CLEANING : SPRAY AND WIPE SANITISING (CLEAN & WASH)



RISK CONTROL MEASURES / PPE

DILUTION INSTRUCTIONS

Ratio	Destination	Water	Chemical	Method
1 : 10 10%		750ML	75 ML	

FREQUENCY

CHEMICAL INFORMATION

Brand SELDEN
Code C500
Unit 5L(BOT)
Stock ID C500-5LX2-SELDEN

SELGIENE EXTREME

Unperfumed bactericidal, viricidal & yeasticidal cleaner.

High level disinfectant for use in healthcare, catering and high risk environments. Passes EN 1276, 14476 & 1650 Kills bacteria e.g. E-coli, Salmonella and MRSA Kills enveloped viruses e.g. Coronavirus, HIV, Hepatitis C and Influenza. Kills yeast e.g. Candida Manufactured in the UK to ISO 9001, 14001 & 45001

Features : Bactericidal, Highly Concentrated, Unperfumed
Benefits : Aluminium Safe, Free Rinsing, Stainless Steel Safe

TASK PROCEDURE (OVERVIEW)

hazard notes Ensure safety signage is in place

Task Procedure

- 1 spray onto the surface or onto a cloth and then wipe
- 2 cover no more than 1 metre square at a time, wiping in a figure of 8 motion
- 3 allow appropriate contact time (refer to the product label or efficacy data for guidance) for bactericide/virucide to work.
- 4 wipe off and allow to dry

After Completion

After use all equipment should be checked, cleaned, dried and returned to the storage area

NEAT CHEMICAL RISK / ECO IMPACT

RcR
(Risk Characterisation Rating)

EIC
(Environmental Impact Control)

IN-USE CHEMICAL RISK / ECO IMPACT

RcR (Risk Characterisation Rating)

EIC
(Environmental Impact Control)

Above RcR and EIC are applicable for this chemical in use - ONLY for the stated task at the above dilution using the defined PPE.

TASK CARD RELEVANT TO ASSET

1

Safety Contact

REACH AUDIT - CHECK FOR UPDATES

The product has been assessed as safe for the above tasks providing that the associated PPE requirements and dilution rates are followed.

REACH compliant

Check for updates in relation to this asset, its chemicals and/or task profiles, by scanning the QR code or visiting <http://www.cleanfm.com/audit> and entering QR = 7e347a54 and TS = 44373 when requested.

SELDEN RESEARCH LIMITED & CLEANFM

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Table 1: Test Summary (See Table 2 for organism details)

Organism Group	Dilution		
	1:25	1:40	1:50
Common Food Poisoning Bacteria TEST: BS EN 1276	30 seconds		5 minutes
Common Healthcare Infections TEST: BS EN 1276 and BS EN 1650	1 minute		5 minutes
Enveloped viruses (e.g. Coronavirus, HIV, Hepatitis B & C) TEST: BS EN 14476	1 minute	5 minutes	

Table 2: Laboratory Test Results

Microorganism	Classification	Test Method	Tested by	Test temperature	Dilution	Conditions	Contact time	Result
<i>Escherichia coli</i> NCIMB 8879 <i>Staphylococcus aureus</i> NCIMB 9518 <i>Enterococcus hirae</i> NCIMB 8192 <i>Pseudomonas aeruginosa</i> NCIMB 10421	Bacteria	BS EN 1276:2019	Internal UKAS	20°C	1/25	Dirty (3g/L BSA)	30 seconds	Pass
<i>Candida albicans</i> NCPF 3179	Yeast	BS EN 1650:2019	Internal UKAS	20°C	1/10	Dirty (3g/L BSA)	30 seconds	Pass
<i>Candida albicans</i> NCPF 3179	Yeast	BS EN 1650:2019	Internal UKAS	20°C	1/25	Dirty (3g/L BSA)	1 minute	Pass

Code: C500

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Microorganism	Classification	Test Method	Tested by	Test temperature	Dilution	Conditions	Contact time	Result
<i>Escherichia coli</i> NCIMB 8879 <i>Staphylococcus aureus</i> NCIMB 9518 <i>Enterococcus hirae</i> NCIMB 8192 <i>Pseudomonas aeruginosa</i> NCIMB 10421	Bacteria	BS EN 1276:2019	Internal UKAS	20°C	1/50	Dirty (3g/L BSA)	5 minutes	Pass
<i>Candida albicans</i> NCPF 3179	Yeast	BS EN 1650:2019	Internal UKAS	20°C	1/50	Dirty (3g/L BSA)	5 minutes	Pass
<i>Vaccinia virus</i> VR-1549 Elstree strain*	Enveloped virus	BS EN 14476:2013 + A2:2019	External UKAS	20°C	1/25	Dirty (3g/L BSA + 3ml/L erythrocytes)	1 minute	Pass
<i>Vaccinia virus</i> VR-1549 Elstree strain*	Enveloped virus	BS EN 14476:2013 + A2:2019	External UKAS	20°C	1/40	Dirty (3g/L BSA + 3ml/L erythrocytes)	5 minutes	Pass

* This product therefore is effective against all enveloped viruses as defined in EN 14476:2013 + A2:2019 Annex A. This therefore includes all coronaviruses and SARS-CoV-2.