

**SELDET BACTERICIDAL****C008****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

Product Code C008

Manufacturer : Selden Research Limited  
 Staden Lane Business Park ,  
 Buxton, Derbyshire. SK17 9RZ  
 United Kingdom

Product Name SELDET BACTERICIDAL

Tel : 01298 26226  
 Fax : 01298 26540  
 Email : sales@selden.co.uk

**2 HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EINICS No.	CAS No.	Content	Classification
ALKYL POLYGLYCOSIDE			5 - 10%	Xi;R36/38.
AMPHOTERIC SURFACTANT			5 - 10%	Xi;R36.
BIGUANIDE HYDROCHLORIDE		27083-27-8	< 1%	Xi;R38. R43.

The Full Text for all R-Phrases are Displayed in Section 16

**4 FIRST-AID MEASURES**

INGESTION	Rinse mouth thoroughly., Drink plenty of water., DO NOT induce vomiting. Get medical attention immediately.
SKIN CONTACT	Rinse with water., Get medical attention if any discomfort continues.
EYE CONTACT	Promptly wash eyes with plenty of water while lifting the eye lids., Get medical attention if any discomfort continues.

**5 FIRE-FIGHTING MEASURES**

EXTINGUISHING MEDIA This product is not flammable., Use fire-extinguishing media appropriate for surrounding materials.

**6 ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS Stop leak if possible without risk., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of water to clean spillage area., Do not contaminate water sources or sewer.

**7 HANDLING AND STORAGE**

USAGE PRECAUTIONS	Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.
USAGE DESCRIPTION	Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

PROTECTIVE EQUIPMENT



HAND PROTECTION For prolonged or repeated skin contact use suitable protective gloves.  
 OTHER PROTECTION General workwear only

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Clear, Liquid
COLOUR	Blue
ODOUR	Odourless
BOILING POINT (°C)	>100
RELATIVE DENSITY	1.019 - 1.029 @ 20 °c
SOLUBILITY	Soluble in water

**10 STABILITY AND REACTIVITY**

STABILITY	Stable under normal temperature conditions.
HAZARDOUS DECOMPOSITION PRODUCTS	Not known.

**11 TOXICOLOGICAL INFORMATION**

INGESTION	Severe abdominal pain., Diarrhoea.
SKIN CONTACT	Prolonged contact may cause dryness of the skin.
EYE CONTACT	Irritation is likely.

**12 ECOLOGICAL INFORMATION**



ECOTOXICITY Not classed as Hazardous to the Environment but release to the environment should be avoided.

### 13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS Dispose of waste and residues in accordance with local authority requirements.

### 14 TRANSPORT INFORMATION

RAIL TRANSPORT NOTES Not Classified.

SEA TRANSPORT NOTES Not Classified.

AIR TRANSPORT NOTES Not Classified.

### 15 REGULATORY INFORMATION

RISK PHRASES NC Not classified.

SAFETY PHRASES S2 Keep out of the reach of children, P13 Safety data sheet available for professional user on request., P14 Contains BIGUANIDE HYDROCHLORIDE. May produce an allergic reaction.

DETERGENT LABELLING  
 < 5% Disinfectants  
 < 5% EDTA and salts thereof  
 5 - < 15% Amphoteric surfactants  
 5 - < 15% Non-ionic surfactants

STATUTORY INSTRUMENTS Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES Workplace Exposure Limits EH40., Introduction to Local Exhaust Ventilation HS(G)37., CHIP for everyone HSG(108).

### 16 OTHER INFORMATION

GENERAL INFORMATION The following risk phrases relate to the raw materials in the product and not the product itself:-

REVISION DATE 19/01/2006

REV. NO./REPL. SDS GENERATED 2

RISK PHRASES IN FULL R36 Irritating to eyes.| R38 Irritating to skin., R43 May cause sensitisation by skin contact.| R36/38 Irritating to eyes and skin.|