

SELACTIVE

E014

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Code E014

Product Name SELACTIVE

Manufacturer : Selden Research Limited
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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 dimethyl benzyl ammonium chloride	273-544-1	63449-41-2	< 1%	Xn;R21/22. C;R34. N;R50.
AMPHOTERIC SURFACTANT			1 - 5%	Xi;R36.
AMPHOTERIC SURFACTANT			1 - 5%	Xi;R38,R41.
LACTIC ACID 100%	201-196-2	50-21-5	1 - 5%	Xi;R36/38,R41.

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

4 FIRST-AID MEASURES

INGESTION	DO NOT INDUCE VOMITING!, Rinse mouth thoroughly., Drink plenty of water., Get medical attention.
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.
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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.
ENVIRONMENTAL PRECAUTIONS	Any spillage needs to be contained and not allowed to enter water courses

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.
EYE PROTECTION	Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing when using or handling product.
OTHER PROTECTION	General workwear only

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid, Clear
COLOUR	Green
ODOUR	lime
BOILING POINT (°C)	100
RELATIVE DENSITY	1.005 - 1.015 @ 20 °C
pH-VALUE, CONC. SOLUTION	3.8
SOLUBILITY	Soluble in water

10 STABILITY AND REACTIVITY

STABILITY	Stable under normal temperature conditions.
CONDITIONS TO AVOID	Avoid excessive heat for prolonged periods of time.
HAZARDOUS DECOMPOSITION PRODUCTS	Not known.

11 TOXICOLOGICAL INFORMATION



INGESTION	Liquid irritates mucous membranes and may cause abdominal pain if swallowed., Diarrhoea., Nausea, vomiting.
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.
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13 DISPOSAL CONSIDERATIONS

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

ROAD TRANSPORT NOTES	Not Classified
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	P13 Safety data sheet available for professional user on request., S2 Keep out of the reach of children
DETERGENT LABELLING	Contains d-LIMONENE
	< 5% Disinfectants
	< 5% Perfumes
	< 5% Non-ionic surfactants
STATUTORY INSTRUMENTS	Chemicals (Hazard Information and Packaging) Regulations.
	Classification and Labelling of Substances and Preparations Dangerous for Supply.
APPROVED CODE OF PRACTICE	Workplace Exposure Limits EH40., Introduction to Local Exhaust Ventilation HS(G)37., CHIP for everyone HSG(108).
GUIDANCE NOTES	

16 OTHER INFORMATION

GENERAL INFORMATION	The following risk phrases relate to the raw materials in the product and not the product itself:-
REVISION DATE	23/06/2010
REV. NO./REPL. SDS GENERATED	8
RISK PHRASES IN FULL	R36 Irritating to eyes. R34 Causes burns., R50 Very toxic to aquatic organisms., R21/22 Harmful in contact with skin and if swallowed. R38 Irritating to skin., R41 Risk of serious damage to eyes. R36/38 Irritating to eyes and skin., R41 Risk of serious damage to eyes.