# **MSDS**



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

Product Code E014 Manufacturer: Selden Research Limited

Staden Lane Business Park, Staden Lane,

Buxton, Derbyshire. SK17 9RZ

United Kingdom

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

### 2 HAZARDS IDENTIFICATION

Product Name SELACTIVE

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

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

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 Xi:R36. 1 - 5% 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.

### **6 ACCIDENTAL RELEASE MEASURES**

Stop leak if possible without risk., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of PERSONAL PRECAUTIONS 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

EYE PROTECTION

SOLUBILITY

OTHER PROTECTION

Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended USAGE PRECAUTIONS

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.

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. 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

3.8

pH-VALUE, CONC. SOLUTION

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

Not known. **PRODUCTS** 

## 11 TOXICOLOGICAL INFORMATION

# **MSDS**

INGESTION SKIN CONTACT EYE CONTACT Liquid irritates mucous membranes and may cause abdominal pain if swallowed., Diarrhoea., Nausea, vomiting.

Prolonged contact may cause dryness of the skin.

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 w

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

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

Contains d-LIMONENE < 5% Disinfectants < 5% Perfumes

DETERGENT LABELLING < 5% Perfumes

< 5% Non-ionic surfactants < 5% Amphoteric surfactants

STATUTORY INSTRUMENTS
APPROVED CODE OF PRACTICE

Chemicals (Hazard Information and Packaging) Regulations.

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

**REVISION DATE** 

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

23/06/2010

REV. NO./REPL. SDS GENERATED

V. NO./KEFL. 3D3 GENERATED

R36 Irritating to eyes.| R34 Causes burns., R50 Very toxic to aquatic organisms., R21/22 Harmful in contact with skin and if RISK PHRASES IN FULL 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.

SELDEN