

ECO KITCHEN CLEANER AND DEGREASER

F224

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

Product Code F224

Product Name ECO KITCHEN CLEANER AND DEGREASER

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

R36 Irritating to eyes.

Classification Xi;R36.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	INICS No.	CAS No.	Content	Classification
ALCOHOL ETHOXYLATE		26468-86-0	1 - 5%	Xi;R41.
ALCOHOL ETHOXYLATE SURFACTANT			1 - 5%	Xn;R22. Xi;R41.
ALKYL GLUCOSIDE		54549-24-5	1 - 5%	Xi;R41.
ANIONIC SURFACTANT			1 - 5%	Xi;R36/37/38.
DISODIUM METASILICATE	229-912-9	6834-92-0	1 - 5%	C;R34 Xi;R37

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

4 FIRST-AID MEASURES

INHALATION	Move the exposed person to fresh air at once., Rinse nose and mouth with water., Get medical attention if any discomfort continues.
INGESTION	Remove victim immediately from source of exposure., Rinse mouth thoroughly., Drink plenty of water., Get medical attention.
SKIN CONTACT	Remove affected person from source of contamination., Remove contaminated clothing., Wash the skin immediately with soap and water., Get medical attention if irritation persists after washing.
EYE CONTACT	Make sure to remove any contact lenses from the eyes before rinsing., Promptly wash eyes with plenty of water while lifting the eye lids., Continue to rinse for at least 15 minutes., 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	Wear necessary protective equipment., Absorb in vermiculite, dry sand or earth and place into containers., Do not contaminate water sources or sewer., Flush with plenty of water to clean spillage area.
----------------------	---

7 HANDLING AND STORAGE

USAGE PRECAUTIONS	Avoid spilling, skin and eye contact.
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



ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

HAND PROTECTION

Use protective gloves.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

General workwear only

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear liquid
COLOUR	Light (or pale), Green
ODOUR	Odourless
BOILING POINT (°C)	100
RELATIVE DENSITY	1.053 - 1.063 20 C
pH-VALUE, CONC. SOLUTION	13
SOLUBILITY	Soluble in water

10 STABILITY AND REACTIVITY

STABILITY	Stable under normal temperature conditions.
-----------	---

CONDITIONS TO AVOID	Avoid contact with acids.
HAZARDOUS DECOMPOSITION PRODUCTS	No specific hazardous decomposition products noted.

11 TOXICOLOGICAL INFORMATION

INHALATION	May cause irritation to the respiratory system.
INGESTION	May cause burns in mucous membranes, throat, oesophagus and stomach., May cause stomach pain or vomiting.
SKIN CONTACT	Irritating to skin., Prolonged or repeated exposure may cause severe irritation.
EYE CONTACT	May cause severe irritation to eyes.

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

ADR CLASS	Not classified for transportation.
-----------	------------------------------------

15 REGULATORY INFORMATION

LABELLING



Irritant (Xi)

RISK PHRASES	R36 Irritating to eyes.
SAFETY PHRASES	S25 Avoid contact with eyes., S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice., S2 Keep out of the reach of children, Do not mix different cleaners.
DETERGENT LABELLING	< 5% Anionic surfactants < 5% Non-ionic surfactants
ENVIRONMENTAL LISTING	Rivers (Prevention of Pollution) Act 1961., Control of Pollution (Special Waste Regulations) Act 1980.
EU DIRECTIVES	System of specific information relating to Dangerous Preparations. 2001/58/EC., Dangerous Preparations Directive 1999/45/EC.
STATUTORY INSTRUMENTS	Chemicals (Hazard Information and Packaging) Regulations., Control of Substances Hazardous to Health.
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

REVISION DATE	16/02/2009
REV. NO./REPL. SDS GENERATED	2
RISK PHRASES IN FULL	R34 Causes burns., R37 Irritating to respiratory system. R36/37/38 Irritating to eyes, respiratory system and skin. R22 Harmful if swallowed., R41 Risk of serious damage to eyes. R41 Risk of serious damage to eyes. R41 Risk of serious damage to eyes.