





COSHH assessment compliant with The Control of Substances Hazardous to Health Regulations 2002 (as amended)

Product/code:	40-104 Lemon citrus floor jell
Quantity:	5 Litre
Usage:	Floor cleaning detergent
Overall risk level: (H/M/L)	Low
Assessed/date:	Alan Bryan 26/6/16

Product labelling hazard identification

Old	Phrase	New CLP	Phrase	Applies
	Dangerous to the Environment		Hazardous to the environment	No
	Explosive		Explosive (Self-reactive, organic peroxide)	No
	Very Toxic / Toxic		Acute toxicity, (Fatal),	No
	Corrosive		Corrosive (causes severe skin burns and eye damage)	No
	Harmful/Irritant		Health hazard (Harmful skin irritation, serious eye irritation)	No
	Highly/ Extremely Flammable		Flammable (Gasses, liquids, solids, aerosols, organic peroxides, self-reactive, pyrophoric, self-heating, contact with water emits flammable gas)	No
	Oxidising		Oxidising (Gases, liquids, solids)	No

	Gas under pressure	No
	Serious health hazard (Sensitiser, mutagen, carcinogen, systemically toxic)	No

Suppliers datasheet

MSDS sheet ref	Lemon citrus floor jell 40-104
MSDS date:	20/6/2007






Assessment

Physical attributes of the substance	Yellow viscous liquid with strong lemon odour
Group or individual risk effects	Individual
How exposure can occur	Contact with liquid concentrate or diluted floor cleaner
Frequency, likelihood and extent of exposure	Infrequent, unlikely, localised
People exposed	Cleaner
Current control measures	Training, usage instructions and gloves if contact is likely.
Effectiveness of existing controls	Effective
Combined work activity hazards that may increase risk	None
Potential health effects	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.
Health effect term (short/long)	Short
Exposure monitoring/Health surveillance required	None
Information, instruction and training required	Chemical usage sheet, how to instruction sheets.
Emergency arrangements:	
Eye contact	Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.



Skin contact	Rinse with water. Get medical attention if any discomfort continues.
Inhalation	Not foreseeable
Ingestion	DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention.
Fire	This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.
Spillage	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.

Controls measures

Control	Description	Required
	Wash hands before eating, drinking or smoking	Yes
	PVC/Synthetic rubber gloves to be worn	If prolonged or repeated skin contact.
	Splash proof goggles, close fitting eye protection or face shield to be worn	No
	Use in a well-ventilated area	Yes
	Coveralls or protective work wear to be worn	Normal workwear
Other requirements	Not regarded as a health or environmental hazard.	

Assessment review must happen if any of the following occur:

- The usage changes in a way that makes this assessment invalid
- A health effect is noted or suspected to be linked to this material
- An updated MSDS sheet is issued
- A concern is raised by an employee
- If updated or increased adverse health effect knowledge becomes available

LEMON FLOOR JELL**40-104****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

Product Code 40-104

Product Name LEMON FLOOR JELL

Supplier : Arrow County Supplies
Arrow House, Longden Road, Shrewsbury,
SY3 9AE
United KingdomTel : 01743 283600
Fax : 01743 283601
Email : sales@arrowcounty.com**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
(L) Orange Oil - citrus aurantium dulcis		8008-57-9	< 1%	Xn;R65. Xi;R38. N;R50/53. R10,R43.
ALCOHOL ETHOXYLATE			1 - 5%	Xi;R38,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

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	Opaque, Jelly-like, Liquid
COLOUR	Yellow
ODOUR	Strong., Lemon
BOILING POINT (°C)	100
RELATIVE DENSITY	0.995- 1.005 @ 20 °C
pH-VALUE, CONC. SOLUTION	6.5
SOLUBILITY	Miscible with 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	S2 Keep out of the reach of children, P13 Safety data sheet available for professional user on request., P14 Contains (L) Orange Oil - citrus aurantium dulcis. May produce an allergic reaction.
DETERGENT LABELLING	Contains CITRAL, CITRAL, d-LIMONENE, d-LIMONENE, d-LIMONENE, 5-chloro-2-methyl-2H-isothiazol-3-one, 2-methyl-2H-isothiazol-3-one, 1,2-BENZISOTHIAZOL-3(2H)-ONE < 5% Amphoteric surfactants < 5% Perfumes < 5% Non-ionic surfactants Contains CITRAL, CITRAL, d-LIMONENE, d-LIMONENE, d-LIMONENE, 5-chloro-2-methyl-2H-isothiazol-3-one, 2-methyl-2H-isothiazol-3-one, 1,2-BENZISOTHIAZOL-3(2H)-ONE
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	20/06/2007
REV. NO./REPL. SDS GENERATED	3
RISK PHRASES IN FULL	R38 Irritating to skin., R41 Risk of serious damage to eyes. R10 Flammable., R65 Harmful: may cause lung damage if swallowed., R38 Irritating to skin., R43 May cause sensitisation by skin contact., R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.