

LUXURY WASHCREAM

FEATURES & APPLICATIONS

Unico Luxury Washcream is a pearlised, lightly perfumed liquid toilet soap. Unlike traditional tablet soaps it comes in a convenient, hygienic form, with no soap 'gloop' or dirty soap bars to be thrown away. For maximum economy it can be used in a soap dispenser. Luxury Washcream is effective in both soft and hard water.

Luxury Washcream is mild and gentle to the skin. In addition it is lightly perfumed and will not taint hands.

Use Luxury Washcream in toilets, washrooms, kitchens and any other area where workplace hygiene is important.

APPLICATION DETAILS

Task	Maximum Dilution	How To Use
Hand washing	Use undiluted.	Use about a teaspoonful of soap. Scrub hands thoroughly for 30 seconds, then rinse well with fresh water.

Note: Keep dispensers topped up with soap. To avoid blockage, periodically clean out dispensers.

PRODUCT AND PACKAGING INFORMATION

Appearance & Odour: Pink, pearlised liquid with floral fragrance.

Chemical Description: An aqueous solution of surfactants, perfume, dyes and preservative.

Packaging: 2 x 5 Litres

Shelf Life: 31 mths.

ENVIRONMENTAL INFORMATION

General Information: This product is expected to have very little ecological impact.

Environmental Checklist:

Biodegradable detergents	Yes	CFC free	Yes	Solvent free	Yes
Phosphate free	Yes	Acid/alkali free	Yes	Free of dyes/perfumes	No
Recyclable packaging	Yes	Biodegradable container	No	Biodegradable outer box	Yes

FURTHER INFORMATION AVAILABLE ON REQUEST

PRODUCT SAFE HANDLING SHEET UNICO

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Commercial Name Intended/Recommended use	Luxury Washcream Liquid toilet soap	Supplier Address	Unico Ltd North Main Street, Carronshore, Falkirk FK2 8HT 01324 573400 01324 573401
Issue Date Issue Number	May'2015 6	Telephone Fax	

2. HAZARDS IDENTIFICATION

Health Hazards	This product has no classification according to Chemicals (Hazard Information Packaging and Supply) Regulations 2002.		
	This product has been reviewed with a view to being classified under EC 1272/2008. There is not sufficient evidence to warrant such classification but some precautions are included in this document. The major component is a		
	Physical and Chemical Hazards	Not Classified	
	Human Health	Possibility of skin & eye irritation	
	Environment	Not Classified	

2.1 Label Elements Label in Accordance with (EC) No. 1272/2008



Signal Word
Hazard Statements

Warning

H319 Causes serious eye Irritation
H315 Causes skin irritation

Precautionary Statements

P102 - Keep out of the Reach of Children
P103 - Please read the label information before use.
P305 +P351 +P338 IF IN EYES (concentrate): Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
P301 +P330 +P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

3. COMPOSITION OF PRODUCT AND INFORMATION ON INGREDIENTS

2.1 Mixtures

Concentrations below the concentration limit for classification in mixtures means that substance not reaching this does not need to be classified. Those that do not reach this concentration will still listed to show this is the case.

Sodium Lauryl Sulphate	10%
CAS-No.: 9004-82-4	EC No.: 230-785-7
Classification (EC 1272/2008) Eye Irritant 2 – H319	Skin Irritant 2 – H315

Cocamide DEA	1-10%
CAS-No.: 61791-31-9	EC No.: 263-163-9
Classification (EC 1272/2008) Eye Irritant 2 – H319	Skin Irritant 2 – H315

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NAME	RANGE	EINECS	CAS No	Conc. Limit for Classification
Cocamidopropyl Betaine	1-10	263-058-8	61789-40-0	10%
Sodium Chloride	1-10	231-598-3	7647-14-5	10%
Parfum (Perfume)	0.1-1	N/A(mixture)	N/A(mixture)	1%
Glycol Cetearate	0.1-1			None
Disodium EDTA	< 0.1	205-358-3	139-33-3	0.1%
Magnesium Nitrate	< 0.1	233-826-7	10377-60-3	1%
Methylchloroisothiazolinone	< 0.1	247-500-7	26172-55-4	1%
Magnesium Chloride	< 0.1	232-094-6	7786-30-3	1%
Methylisothiazolinone	< 0.1	220-239-6	2682-20-4	1%
Hexyl Cinnamal	<0.01%	202-983-3	101-86-0	1%
Linalool	< 0.01%	201-134-4	78-70-6	1%
Butylphenyl Methylpropional (Lilial)	<0.01%	201-289-8	80-54-6	1%
Coumarin	< 0.01%	202-086-7	91-64-5	1%
Geraniol	< 0.01%	203-377-1	106-24-1	1%
CI 17200	< 0.01%	222-656-9	3567-66-6	1%

4. FIRST AID MEASURES

4.1 Description of first aid measures

Ingestion	Drink a glass of water to dilute product. Do not induce vomiting. Act immediately to prevent further irritation of mouth, throat and stomach mucosa.
Inhalation	No ill effects expected. If irritation is experienced go in open air and ventilate area. Mouth and throat may be rinsed with water.
Eye Contact	Check for and remove contact lenses. Rinse thoroughly with plenty of water for several minutes.
Skin Contact	Rinse affected area with water, if needed apply a cold compress to relieve irritation.

4.2 Most Important symptoms and effects, both acute & chronic

Where irritation of tissue occurs, stinging and redden accompanied by some discomfort for a short period after exposure. No Chronic effects known

4.3 Indication of any immediate medical attention and special treatment needed

If irritation to the mouth, throat, stomach, skin, eyes or respiratory system occurs and doesn't subside within a few minutes after the first aid measures have been carried out, seek immediate medical advice and have this SDS or the product label to hand.

A cold compress can be used to alleviate skin irritation.

5. FIRE FIGHTING MEASURES

5.1 Suitable extinguishing media	This product is not flammable. Use fire extinguishing media appropriate for surrounding area.
Unsuitable extinguishing media	Not applicable.
5.2 Special hazards arising from the substance or mixture	Fumes may contain poisonous oxides of carbon and nitrogen (CO _x & NO _x) if affected by fire.
5.3 Advice for firefighters	Use appropriate extinguishing media for fires in the area. Firefighters should wear self-contained breathing apparatus if heat generated breakdown products are likely to be present

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing and eyeshields for large releases.

6.2 Environmental Precautions

Avoid spillage into surface water drains, soil / subsoil or vegetation.

6.3 Methods and material for containment and cleaning up

Hose away with plenty of water, diluting well, unless this would contaminate a water source or vegetation. In which case either collect, dilute as earlier and pour down waste drain (foul sewer) or absorb onto dry sand or similar material and dispose of safely as commercial waste.

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7. HANDLING AND STORAGE

- 7.1 Handling** Take care when dispensing product from container and assure adequate ventilation. Avoid contact with skin and eyes. Do not mix with any other chemicals.
- 7.2 Storage** Store upright in original containers in a cool dry area out of the reach of children.
- 7.3 Specific end use(s)** Use only as directed by the front page of this document and the product label

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters

Name	STD	TWA – 8 Hrs	STEL – 15 Min	Comments

Note: No Substances above 1% in the product with a listed exposure limit

8.2 Exposure Control

- Respiratory Protection** Personal protection is not normally required unless a risk assessment indicates the need for it .In which case wear a facemask with a suitable filter.
- Skin Protection** Personal protection is not normally required unless a risk assessment indicates the need for it .In which case wear protective overalls and safety shoes/boots.
- Eye Protection** Personal protection is not normally required unless a risk assessment indicates the need for it. Wear eyeshields.
- Hand Protection** For prolonged contact or sensitive skin the use of rubber gloves is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Pink liquid	Flash Point (ACC)	-
Odour	Floral	Viscosity (20C)	3000 cp approximately
pH	7.5 typically	Water Solubility	Soluble
Boiling Point	Approx.100 deg.C	Explosive Properties	None
Oxidising Properties	None	Vapour Pressure	Not Applicable
Fat Solubility	Forms emulsion	Relative Density	1.03

10. STABILITY AND REACTIVITY

- 10.1 Reactivity** Not known to react with other chemicals
- 10.2 Chemical Stability** No stability concerns
- 10.3 Hazardous Reactions** None known
- 10.4 Conditions to Avoid** Extreme heat or cold
- 10.5 Incompatible Materials** None known.
- 10.6 Hazardous decomposition products** None when handled and stored correctly.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

We have not carried out any animal testing for this product. Any ATE figures quoted below are from Toxicity Classifications that have been carried out using ATE (Acute Toxicity Estimate) Calculation Method using LD50 or ATE figures provided by the Raw Material Manufacturer.

Consideration is only given to components with greater than 1% based on the product formulation and those with a listed exposure limit in Section 8.

Acute Toxicity – Irritant to tissue and eyes

Component	LD-50, Oral, mg/kg	LD-50, Skin mg/kg	LC-50 (Inhalation)	Chronic Consideration
Sodium Lauryl Sulphate	1288 (rat)	10000 (rat)	3900mg/m ³	None known

Chronic Toxicity

- Carcinogenicity** There are no known carcinogenic chemicals in this product
- Sensitization** No information available.
- Mutagenic Effects** No information available
- Reproductive Effects** No information available.
- Developmental Effects** No information available.
- Target Organs** None known
- Endocrine Disruptor Info.** No information available.

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Other Adverse Effects The toxicological properties have not been fully investigated. See actual entry in RTECS for complete information

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Ecotoxicity effects Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants

12.2 Persistence and Degradability

The surfactants contained in this preparation are biodegradable

12.3 Bioaccumulation Potential

With the current information available, when used for its intended purpose this product will not cause adverse effects in the environment.

12.4 Mobility in soil

No information available

12.5 Aquatic Toxicity

With the current information available, this is judged to be low.

12.6 Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Discharge used working solutions to drain is acceptable in small amounts due to the dilution of running water. Small amounts (less than 1 Litre) of unwanted

Larger volumes of the concentrated product must be sent for disposal using a licensed waste disposal contractor.

Rinse out empty container with water and consign to normal waste.

14. TRANSPORT

Not regulated for Transport

15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation

Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006). The product is as classified under GHS/CLP- Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures. Ingredients are listed with classification GHS/CLP- Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.

Guidance

Workplace Exposure Limits EH40.

The National Institute for Occupational Safety and Health (NIOSH) register of Immediately Dangerous to Life or Health Concentrations (IDLH)

16. OTHER INFORMATION

This product does not require any special training before use. Usage and handling instructions are mentioned on packaging and on the first page of this Safety Data Sheet. This health and safety information refers to the concentrated product and has been prepared assuming the intended described use is adhered to. Any unusual or novel use of this product is done without being assessed for the impact nor is it part of the considerations in this document.

Diluted solutions can be considered to be significantly less hazardous although they should always be handled with care.

Key literature references and sources for data

Safety Data Sheet, Misc. manufacturers.

CLP Classification - Table 3.1 List of harmonised classification and labelling of hazardous substances.

CHIP Classification - Table 3.2 The list of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC.

ECHA - C&L Inventory database.

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Revision comments

This product is now using classification from GHS/CLP - Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.

Revision date 01/05/2017

The Hazard Statements listed below in this Section No 16 relate to the Raw Materials (Ingredients) in the Product (as listed in Section 3) and NOT the product itself. For the Risk Phrases / Hazard Statements relating to this Product see Section 2.

Hazard statements in full

H315 Causes skin irritation

H319 Causes serious eye irritation