

SAFETY DATA SHEET CELTIC FRESH LEMON WASHING UP LIQUID

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name CELTIC FRESH LEMON WASHING UP LIQUID

Product number 800-162-0015

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Washing and cleaning.

1.3. Details of the supplier of the safety data sheet

Supplier Wipeout

Unit 45,

Cookstown Industrial Estate,

Tallaght Dublin 24

+353 1 451 6666 +353 1 451 7780 sales@wipeout.ie

1.4. Emergency telephone number

Emergency telephone +353 1 451 6666

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319

Environmental hazards Aquatic Chronic 3 - H412

Classification (67/548/EEC or NC

1999/45/EC)

2.2. Label elements

Pictogram



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

CELTIC FRESH LEMON WASHING UP LIQUID

Precautionary statements P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/attention.

P102 Keep out of reach of children.

P501 Dispose of contents/container in accordance with local regulations.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

ALCOHOLS, C12-14, ETHOXYLATED < 2.5 EO,

5-10%

SULFATES, SODIUM SALTS

CAS number: 68891-38-3 EC number: 500-234-8 REACH registration number: 01-

2119488639-16-XXXX

Classification Classification (67/548/EEC or 1999/45/EC)

Skin Irrit. 2 - H315 Xi;R38,R41.

Eye Dam. 1 - H318

PHOSPHORIC ACID ...%

CAS number: 7664-38-2 EC number: 231-633-2 REACH registration number: 01-

2119485924-24-XXXX

Classification Classification (67/548/EEC or 1999/45/EC)

Skin Corr. 1B - H314 C;R34

Eye Dam. 1 - H318

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical

attention if any discomfort continues.

Ingestion Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

mouth thoroughly with water. Get medical attention if any discomfort continues.

Skin contact Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention

if irritation persists after washing.

Eye contact Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide

apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after

washing. Show this Safety Data Sheet to the medical personnel.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact Prolonged contact may cause redness, irritation and dry skin.

Eye contact Irritating to eyes. Symptoms following overexposure may include the following: Redness.

Pain.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctorNo specific recommendations.

CELTIC FRESH LEMON WASHING UP LIQUID

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and

other toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting

Control run-off water by containing and keeping it out of sewers and watercourses.

Special protective equipment for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8. In case of spills, beware of slippery floors and

surfaces.

6.2. Environmental precautions

Environmental precautions Collect and dispose of spillage as indicated in Section 13. Do not discharge into drains or

watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into

containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering

drains, sewers or watercourses.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health

hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Provide adequate ventilation. Avoid spilling. Avoid contact with skin and eyes. Avoid contact

with acids and other cleaning agents. Wear protective clothing as described in Section 8 of

this safety data sheet.

Advice on general occupational hygiene

Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when

using this product. Wash hands thoroughly after handling. Use appropriate skin cream to

prevent drying of skin.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

CELTIC FRESH LEMON WASHING UP LIQUID

PHOSPHORIC ACID ...%

Long-term exposure limit (8-hour TWA): WEL 1 mg/m³ Short-term exposure limit (15-minute): WEL 2 mg/m³

WEL = Workplace Exposure Limit

ALCOHOLS, C12-14, ETHOXYLATED < 2.5 EO, SULFATES, SODIUM SALTS (CAS: 68891-38-3)

DNEL Workers - Dermal; Long term systemic effects: 2750 mg/kg/day

Workers - Inhalation; Long term systemic effects: 175 mg/m³ Consumer - Oral; Long term systemic effects: 15 mg/kg/day Consumer - Dermal; Long term systemic effects: 1650 mg/kg/day Consumer - Inhalation; Long term systemic effects: 52 mg/m³

PNEC - Fresh water; 0.24 mg/l

Marine water; 0.024 mg/l
Intermittent release; 0.071 mg/l
Sediment, Fresh water; 5.45 mg/kg
Sediment, Marine water; 0.545 mg/kg

- Soil; 0.946 mg/kg - STP; 10,000 mg/l

SODIUM CHLORIDE (CAS: 7647-14-5)

DNEL Workers - Inhalation; Long term systemic effects: 2068.62 mg/m³

Workers - Inhalation; Short term systemic effects: 2068.62 mg/m³ Workers - Dermal; Long term systemic effects: 295.52 mg/kg/day Workers - Dermal; Short term systemic effects: 295.52 mg/kg/day

General population - Inhalation; Long term systemic effects: 443.28 mg/m³ General population - Inhalation; Short term systemic effects: 443.28 mg/m³ General population - Dermal; Long term systemic effects: 126.65 mg/kg/day General population - Oral; Long term systemic effects: 126.65 mg/kg/day General population - Oral; Long term systemic effects: 126.65 mg/kg/day General population - Oral; Short term systemic effects: 126.65 mg/kg/day

PNEC - Fresh water; 5 mg/l

- Intermittent release; 19

- STP; 500 mg/l - Soil; 4.86 mg/kg

GLYCEROL (CAS: 56-81-5)

DNEL Workers - Inhalation; Long term local effects: 56 mg/m³

General population - Dermal; Long term local effects: 33 mg/m³ General population - Oral; Long term systemic effects: 229 mg/kg/day

PNEC - Fresh water; 0.885 mg/l

- Marine water; 0.0885 mg/l - Intermittent release; 8.85 mg/l

- STP; 1000 mg/l

Sediment (Freshwater); 3.3 mg/kgSediment (Marinewater); 0.33 mg/kg

- Soil; 0.141 mg/kg

BRONOPOL (INN) (CAS: 52-51-7)

CELTIC FRESH LEMON WASHING UP LIQUID

DNEL Workers - Inhalation; Long term systemic effects: 4.1 mg/m³

Workers - Dermal; Long term systemic effects: 2.3 mg/kg/day

General population - Inhalation; Long term systemic effects: 1.2 mg/m³

PNEC - Fresh water; 0.01 mg/l

- Marine water; 0.008 mg/l

- Intermittent release; 0.0025 mg/l

- STP; 0.43 mg/l

Sediment (Freshwater); 0.041 mg/kgSediment (Marinewater); 0.00328 mg/kg

- Soil; 0.5 mg/kg

8.2. Exposure controls

Protective equipment





Appropriate engineering controls

Provide adequate ventilation.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses. EN 166

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Polyvinyl chloride (PVC). Rubber (natural, latex). Simple Design for minimal risk.

Other skin and body

protection

Use barrier creams to prevent skin contact. Wear appropriate clothing to prevent repeated or

prolonged skin contact.

Hygiene measures When using do not eat, drink or smoke. Good personal hygiene procedures should be

implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Use appropriate skin cream to prevent drying of skin.

Respiratory protection Respiratory protection not required.

Environmental exposure

controls

Avoid release to the environment. Users should be aware of environmental considerations and their duties under the environmental protection act. Further information may be found on Government websites: www.dti.gov.uk/access/index/htm and www.envirowise.gov.uk.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Liquid.

Odour threshold Not applicable.

pH (concentrated solution): 6.5-8.5

Melting point Not applicable.

Initial boiling point and range Not applicable.

Flash point Not applicable.

Evaporation rate Not determined.

Evaporation factor Not applicable.

CELTIC FRESH LEMON WASHING UP LIQUID

Vapour pressure Not determined.
Vapour density Not determined.

Bulk density Not applicable.

Solubility(ies) Soluble in water.

Auto-ignition temperature Not applicable.

Decomposition Temperature Not applicable.

Viscosity Not determined.

Explosive properties Not applicable

Oxidising properties Not applicable.

Comments Information given is applicable to the product as supplied.

9.2. Other information

Other information Not relevant.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous

reactions

Not applicable.

10.4. Conditions to avoid

Conditions to avoid Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Materials to avoid No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition

No known hazardous decomposition products.

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

General information This product has low toxicity.

Ingestion May cause irritation. Symptoms following overexposure may include the following: Stomach

pain. Nausea, vomiting. Diarrhoea.

Skin contact Skin irritation should not occur when used as recommended. Repeated exposure may cause

skin dryness or cracking.

Eye contact May cause temporary eye irritation.

SECTION 12: Ecological Information

CELTIC FRESH LEMON WASHING UP LIQUID

Ecotoxicity There are no data on the ecotoxicity of this product. Not regarded as dangerous for the

environment.

12.1. Toxicity

Toxicity Not considered toxic to fish.

12.2. Persistence and degradability

Persistence and degradability There are no data on the degradability of this product. The surfactant(s) contained in this

product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct

request, or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Mobility The product is water-soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Do not discharge into drains or watercourses or onto the ground.

Disposal methodsDispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority. Packaging is recyclable. Wash out containers with water

before disposal.

SECTION 14: Transport information

Road transport notes Not classified.

Rail transport notes Not classified.

Sea transport notes Not classified.

Air transport notes Not classified.

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

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

CELTIC FRESH LEMON WASHING UP LIQUID

National regulations The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as

amended).

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

Workplace Exposure Limits EH40.

EU legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at

work (as amended)

Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) 1907/2006,

Guidance COSHH Essentials.

ECHA Guidance on the Application of the CLP Criteria. ECHA Guidance on the compilation of safety data sheets.

15.2. Chemical safety assessment

Currently we do not have information from our suppliers about this.

SECTION 16: Other information

Revision comments NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision date 01/02/2016

Revision 1

SDS number 21157

Risk phrases in full R21/22 Harmful in contact with skin and if swallowed.

R22 Harmful if swallowed. R36 Irritating to eyes.

R37/38 Irritating to respiratory system and skin.

R38 Irritating to skin.

R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.

Hazard statements in full H315 Causes skin irritation.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage. H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.