SAFETY DATA SHEET
1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

Compiled in Accordance with EU and GB REACH and CLP Regulations.

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

1.1. Product identifier

Product name 1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

Product number 800-304-0017 ES1

Container size 1L

UFI UFI: 5U6P-69K6-VQ7Q-T9UY

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

Identified uses Detergent. Disinfectant.

Uses advised against Not for Oral Consumption. Do not use for personal cleansing. Not for use directly on food or foodstuffs. Use only for intended applications.

1.3. Details of the supplier of the safety data sheet

Supplier

Mirius™
A Coventry Group Company
Woodhams Road
Siskin Drive
Coventry
CV3 4FX

Coventry Chemicals (Ireland) Limited
4th Floor
8-34 Percy Place
Dublin 4
Ireland
Tel: +44 (0) 02476 639 739
Fax: +44 (0) 02476 639 717
Email: sales@mirius.com

Contact person For content of safety data sheet:, sds@mirius.com

1.4. Emergency telephone number

Emergency telephone +44 (0) 1865407333 (Strictly for emergencies only: incidents involving damage to human health and/or the environment)

National emergency telephone number In case of a medical emergency following exposure to a chemical call NHS Direct in England or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 24

Ireland: For information or to report a poisoning incident contact The National Poisons Information Centre (01 8092166)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

Physical hazards	Not Classified
Health hazards	Skin Corr. 1B - H314 Eye Dam. 1 - H318
Environmental hazards	Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411

2.2. Label elements

Hazard pictograms

Signal word	Danger
Hazard statements	H314 Causes severe skin burns and eye damage. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects.
Precautionary statements	P273 Avoid release to the environment. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER/ doctor. P501 Dispose of contents/ container in accordance with national regulations.
Contains	ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16))
Biocide Labelling	This product contains substances with biocidal properties., Contains active substance: Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)), Read attached instructions before use.
Detergent labelling	5 - < 15% disinfectants, < 5% non-ionic surfactants
Supplementary precautionary statements	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P260 Do not breathe vapour/ spray. P264 Wash contaminated skin thoroughly after handling. P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P321 Specific treatment (see medical advice on this label). P363 Wash contaminated clothing before reuse. P391 Collect spillage. P405 Store locked up.

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

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16)) **8.0%**

CAS number: 68424-85-1 EC number: 270-325-2

M factor (Acute) = 10 M factor (Chronic) = 1

Classification
Acute Tox. 4 - H302
Skin Corr. 1B - H314
Eye Dam. 1 - H318
Aquatic Acute 1 - H400
Aquatic Chronic 1 - H410

SODIUM CARBONATE **1-5%**

CAS number: 497-19-8 EC number: 207-838-8

Classification
Eye Irrit. 2 - H319

Classification (67/548/EEC or 1999/45/EC)
Xi;R36

ALCOHOLS, C12-14, ETHOXYLATED **<1%**

CAS number: 68439-50-9 EC number: 500-213-3

Classification
Acute Tox. 4 - H302
Eye Dam. 1 - H318
Aquatic Chronic 3 - H412

SODIUM HYDROXIDE **<1%**

CAS number: 1310-73-2 EC number: 215-185-5

Classification
Met. Corr. 1 - H290
Skin Corr. 1A - H314
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

General information Provide eyewash station.

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 symptoms are severe or persist after washing. Show this Safety Data Sheet to the medical personnel.

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

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

General information Provide eyewash station.

Inhalation Unlikely to be hazardous by inhalation because of the low vapour pressure of the product at ambient temperature.

Ingestion Unlikely exposure route without abuse. Symptoms will include, Sickness, possible Irritation of GI Tract. A soapy taste may be reported.

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

Eye contact May cause serious eye damage. Prolonged or repeated exposure may cause the following adverse effects: Irritation and redness, followed by blurred vision. Corneal damage. Risk of serious damage to eyes.

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

Notes for the doctor No specific recommendations.

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 Thermal decomposition or combustion products may include the following substances: Oxides of carbon. 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. Treat the spilled material according to the instructions in the clean-up section. Take care as floors and other surfaces may become slippery.

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 safe to do so. Take care as floors and other surfaces may become slippery. Large Spillages: 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. Small Spillages: If the product is soluble in water, dilute the spillage with water and mop it up.

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

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

7.1. Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet. Avoid breathing vapour/spray. Do not mix with other household chemical products. Do not mix with acid.

Advice on general occupational hygiene Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when using this product. Wash skin thoroughly after handling. Take off contaminated clothing and wash it before reuse. Use appropriate hand lotion to prevent defatting and cracking 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. Store at room temperature. Keep out of the reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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

SODIUM HYDROXIDE

Short-term exposure limit (15-minute): WEL 2 mg/m³
WEL = Workplace Exposure Limit.

ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16)) (CAS: 68424-85-1)

DNEL
Workers - Dermal; Long term systemic effects: 5.7 mg/kg/day
Workers - Inhalation; Long term systemic effects: 3.96 mg/m³
General population - Oral; Long term systemic effects: 3.4 mg/kg/day
General population - Dermal; Long term systemic effects: 3.4 mg/kg/day
General population - Inhalation; Long term systemic effects: 1.64 mg/m³

PNEC
- Fresh water; 0.001 mg/l
Intermittent release, Fresh water; 0 mg/l
marine water; 0.001 mg/l
STP; 0.4 mg/l
Sediment (Freshwater); 12.27 mg/kg
Sediment (Marinewater); 13.09 mg/kg
Soil; 7 mg/kg

SODIUM CARBONATE (CAS: 497-19-8)

DNEL
Workers - Inhalation; Long term local effects: 10 mg/m³
General population - Inhalation; Long term local effects: 10 mg/m³

ALCOHOLS, C12-14, ETHOXYLATED (CAS: 68439-50-9)

DNEL
Workers - Inhalation; Long term systemic effects: 294 mg/m³
Workers - Dermal; Long term systemic effects: 2080 mg/kg/day
General population - Inhalation; Long term systemic effects: 87 mg/m³
General population - Dermal; Long term systemic effects: 1250 mg/kg/day
General population - Oral; Long term systemic effects: 25 mg/kg/day

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

PNEC

- Fresh water; 0.0437 mg/l
- Intermittent release; 0.004 mg/l
- STP; 10 mg/l
- Sediment (Freshwater); 31 mg/kg
- Sediment (Marinewater); 31 mg/kg
- Soil; 1 mg/kg

SODIUM HYDROXIDE (CAS: 1310-73-2)

DNEL

Industry - Inhalation; Long term local effects: 1.0 mg/m³
Consumer - Inhalation; Long term local effects: 1.0 mg/m³

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. Personal protective equipment that provides appropriate eye and face protection should be worn.

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). Neoprene. Nitrile rubber. Polyethylene. To protect hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation. A break through time of >60 minutes is suggested. Gloves should be inspected regularly for damage.

Other skin and body protection

Wear appropriate clothing to prevent repeated or prolonged skin contact. Use appropriate hand lotion to prevent defatting and cracking of skin.

Hygiene measures

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 releasing into the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Liquid.

Colour

Green.

Odour

Unperfumed.

Odour threshold

Not applicable.

pH

pH (diluted solution): 11-12.5

Melting point

Not determined.

Initial boiling point and range	No information available.
Flash point	Not determined.
Evaporation rate	No information available.
Evaporation factor	No information available.
Flammability (solid, gas)	Not applicable. Not flammable
Upper/lower flammability or explosive limits	No information available.
Other flammability	No information available.
Vapour pressure	No information available.
Vapour density	No information available.
Relative density	~ 1.020 @ 20°C
Bulk density	Not applicable.
Solubility(ies)	Soluble in water.
Partition coefficient	No information available.
Auto-ignition temperature	No information available.
Decomposition Temperature	No information available.
Viscosity	100-200 cP @ 20°C
Explosive properties	There are no chemical groups present in the product that are associated with explosive properties.
Explosive under the influence of a flame	Not considered to be explosive.
Oxidising properties	The mixture itself has not been tested but none of the ingredient substances meet the criteria for classification as oxidising.
Comments	Information given is applicable to the product as supplied.

9.2. Other information

Other information	Not relevant.
Refractive index	12-14.5
Volatile organic compound	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Under normal storage conditions this product is stable.

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 products No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects Information given is based on data of the components and of similar products.

Other health effects Does not contain any substances known to be carcinogenic.

Acute toxicity - oral

Notes (oral LD_{50}) Based on available data the classification criteria are not met.

ATE oral (mg/kg) 4,968.75

Acute toxicity - dermal

Notes (dermal LD_{50}) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC_{50}) Based on available data the classification criteria are not met.

Skin corrosion/irritation

Skin corrosion/irritation Corrosive to skin.

Serious eye damage/irritation

Serious eye damage/irritation Causes serious eye damage. Corrosivity to eyes is assumed.

Respiratory sensitisation

Respiratory sensitisation Based on available data the classification criteria are not met.

Skin sensitisation

Skin sensitisation Not sensitising.

Germ cell mutagenicity

Genotoxicity - in vitro Based on available data the classification criteria are not met.

Carcinogenicity

Carcinogenicity Does not contain any substances known to be carcinogenic.

Reproductive toxicity

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

STOT - single exposure Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Based on available data the classification criteria are not met.

Aspiration hazard

Aspiration hazard Based on available data the classification criteria are not met.

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

General information	Danger of very serious irreversible effects in contact with skin, in contact with eyes and if swallowed.
Inhalation	The product is considered to be a low hazard under normal conditions of use.
Ingestion	May cause irritation. Symptoms following overexposure may include the following: Stomach pain. Nausea, vomiting. Diarrhoea.
Skin contact	Prolonged or repeated exposure may cause the following adverse effects: Skin irritation. Redness.
Eye contact	May cause serious eye damage. Severe irritation, burning, tearing and blurred vision. Corneal damage.

Toxicological information on ingredients.

ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16))

Acute toxicity - oral

Acute toxicity oral (LD_{50} mg/kg)	397.5
Species	Rat
ATE oral (mg/kg)	397.5

Acute toxicity - dermal

Acute toxicity dermal (LD_{50} mg/kg)	3,412.5
Species	Rabbit
ATE dermal (mg/kg)	3,412.5

Skin corrosion/irritation

Skin corrosion/irritation	Corrosive to skin.

Serious eye damage/irritation

Serious eye damage/irritation	Causes serious eye damage.

Respiratory sensitisation

Respiratory sensitisation	Not sensitising.

Skin sensitisation

Skin sensitisation	Not sensitising.

Germ cell mutagenicity

Genotoxicity - in vitro	This substance has no evidence of mutagenic properties.

Carcinogenicity

Carcinogenicity	Not classified.

Reproductive toxicity

Reproductive toxicity - fertility	Not classified.

Specific target organ toxicity - single exposure

STOT - single exposure	Not classified. Swallowing concentrated chemical may cause severe internal injury.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Aspiration hazard Not classified.

SECTION 12: Ecological information

Ecotoxicity Very toxic to aquatic life. Toxic to aquatic life with long lasting effects. The product contains a substance which is very toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment.

12.1. Toxicity

Toxicity The product contains a substance which is harmful to aquatic organisms.

Ecological information on ingredients.

ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16))

Acute aquatic toxicity

LE(C)$_{50}$	0.01 < L(E)C50 ≤ 0.1
M factor (Acute)	10
Acute toxicity - fish	LC_{50}, 96 hours: 0.515 mg/l, Lepomis macrochirus (Bluegill)
Acute toxicity - aquatic invertebrates	EC_{50}, 48 hours: 0.016 mg/l, Daphnia magna
Acute toxicity - aquatic plants	LC_{50}, : 0.03 mg/l,

Chronic aquatic toxicity

NOEC	0.001 < NOEC ≤ 0.01
Degradability	Rapidly degradable
M factor (Chronic)	1
Chronic toxicity - fish early life stage	NOEC, : 0.32 mg/l,
Chronic toxicity - aquatic invertebrates	NOEC, : 0.025 mg/l, Daphnia magna NOEC, : 0.009 mg/l, Freshwater algae

12.2. Persistence and degradability

Persistence and degradability The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in The Detergents Regulations (as amended).

Ecological information on ingredients.

ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16))

Phototransformation	REACH dossier information. Air - Half-life : 0.25 days
Stability (hydrolysis)	REACH dossier information. - Half-life : 1 year @ 20°C
Biodegradation	- 63-95%: 28 days

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

Partition coefficient No information available.

Ecological information on ingredients.

ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16))

Bioaccumulative potential Low potential for bioaccumulation.

Partition coefficient log Kow: 2.75

12.4. Mobility in soil

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

Ecological information on ingredients.

ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16))

Henry's law constant 0 Pa m³/mol @ 20°C

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.

Ecological information on ingredients.

ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16))

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current UK criteria.

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 methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Normal use solutions are expected to be flushed to sewers. Reuse or recycle products wherever possible.

SECTION 14: Transport information

General For limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

14.1. UN number

UN No. (ADR/RID) 1760

UN No. (IMDG) 1760

UN No. (ICAO) 1760

UN No. (ADN) 1760

14.2. UN proper shipping name

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

Proper shipping name (ADR/RID)	CORROSIVE LIQUID, N.O.S. (CONTAINS ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16)), ALCOHOLS, C12-14, ETHOXYLATED)
Proper shipping name (IMDG)	CORROSIVE LIQUID, N.O.S. (CONTAINS ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16)), ALCOHOLS, C12-14, ETHOXYLATED)
Proper shipping name (ICAO)	CORROSIVE LIQUID, N.O.S. (CONTAINS ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16)), ALCOHOLS, C12-14, ETHOXYLATED)
Proper shipping name (ADN)	CORROSIVE LIQUID, N.O.S. (CONTAINS ALKYL (C12-16) DIMETHYLBENZYL AMMONIUM CHLORIDE (ADBAC/BKC (C12-16)), ALCOHOLS, C12-14, ETHOXYLATED)

14.3. Transport hazard class(es)

ADR/RID class	8
ADR/RID classification code	C9
ADR/RID label	8
IMDG class	8
ICAO class/division	8
ADN class	8

Transport labels

14.4. Packing group

ADR/RID packing group	III
IMDG packing group	III
ICAO packing group	III
ADN packing group	III

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

14.6. Special precautions for user

EmS	F-A, S-B
ADR transport category	2
Emergency Action Code	2X
Hazard Identification Number (ADR/RID)	80
Tunnel restriction code	(E)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

SECTION 15: Regulatory information

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

National regulations

The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).
EH40/2005 Workplace exposure limits.
UK Biocidal Regulations.
The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 (SI 2020 No. 1577) (as amended).
The Detergents Regulations 2010 (SI 2010 No. 740) (as amended). The Detergents (Amendment) (EU Exit) Regulations 2019 (SI 2019 No. 612) (as amended). The Detergents (Safeguarding) (Amendment) (EU Exit) Regulations 2019 (SI 2019 No. 671) (as amended).
The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019 (as amended).
The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].

EU legislation

European Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (as amended)
European Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended)
European Regulation (EC) No 648/2004 on detergents (as amended)
European Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products (BPR) as amended
Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) 1907/2006,

Guidance

Workplace Exposure Limits EH40.
ECHA Guidance on the Application of the CLP Criteria.
ECHA Guidance on the compilation of safety data sheets.
COSHH Essentials.
Technical Guidance WM2: Hazardous Waste.

15.2. Chemical safety assessment

No information available.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet

DNEL: Derived No Effect Level.
PBT: Persistent, Bioaccumulative and Toxic substance.
PNEC: Predicted No Effect Concentration.
MARPOL 73/78: International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978.

Revision comments

Addition of (GB) UK regulatory references. Addition of UFI code Change in supplier contact details Review with no changes to classification NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision date

01/08/2022

1 LT SUPER PROFESSIONAL ECO SELECT CONCENTRATED SANITISER ES1

Revision	2
SDS number	22120
Hazard statements in full	H290 May be corrosive to metals. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage. H319 Causes serious eye irritation. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

------ END OF SDS -----