# **CLEENOL** For a cleaner, safer world

# SAFETY DATA SHEET LIFT PERFUMED SPRAY CLEANER WITH BACTERICIDE

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

1.1. Product identifier	
Product name	LIFT PERFUMED SPRAY CLEANER WITH BACTERICIDE
Internal identification	053242X5, 057697
Container size	6x750mL, 2x5L
UFI	UFI: 50U1-E003-700J-93TY
1.2. Relevant identified us	es of the substance or mixture and uses advised against
Identified uses	Cleaning agent. Disinfectant.
Uses advised against	Not suitable for food catering areas.
1.3. Details of the supplier	of the safety data sheet
Supplier	Cleenol Group Ltd Neville House Beaumont Road Banbury Oxon OX16 1RB UK Tel: +44 (0)1295 251721 sales@cleenol.co.uk
1.4. Emergency telephone	number
Emergency telephone	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 (UK only).
SECTION 2: Hazards iden	tification
2.1. Classification of the su	ubstance or mixture
Classification (EC 1272/20	<u>)08)</u>
Physical hazards	Not Classified
Health hazards	Eye Irrit. 2 - H319
Environmental hazards	Aquatic Chronic 3 - H412
2.2. Label elements	
Hazard pictograms	
Signal word	Warning
Hazard statements	EUH208 Contains LINALOOL. May produce an allergic reaction. H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

### LIFT PERFUMED SPRAY CLEANER WITH BACTERICIDE

Precautionary statements	P264 Wash contaminated skin thoroughly after handling. P273 Avoid release to the environment.
	P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
	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.
	P501 Dispose of contents/ container in accordance with national regulations.

### 2.3. Other hazards

SECTION 3: Composition/information on ingredients	
3.2. Mixtures	
ALCOHOLS, C12-C14, ET	HOXYLATED 1-59
CAS number: 68439-50-9	EC number: 500-213-3
Classification	
Acute Tox. 4 - H302	
Eye Dam. 1 - H318	
Aquatic Chronic 3 - H412	
Alkyl (C12-16) dimethylben (ADBAC/BKC (C12-16))	zyl ammonium chloride 0.479
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. 1A - H314	
Eye Dam. 1 - H318	
Aquatic Acute 1 - H400	
Aquatic Chronic 1 - H410	
CITRIC ACID MONOHYDR	ATE <19
CAS number: 5949-29-1	EC number: 691-328-9
CAS humber: 5949-29-1	
Classification	
Skin Irrit. 2 - H315	
The full text for all hazard st	atements is displayed in Section 16.
SECTION 4: First aid measu	ires
4.1. Description of first aid m	ieasures
nhalation	Unlikely route of exposure as the product does not contain volatile substances. No special treatment required.
Ingestion	Give plenty of water to drink. Give milk instead of water if readily available. Get medical attention.

Skin contact Remove contaminated clothing and rinse skin thoroughly with water. In the event of any sensitisation symptoms developing, ensure further exposure is avoided. Get medical attention if symptoms are severe or persist after washing.

Eye contact	Rinse cautiously with water for several minutes. Remove any contact lenses and open eyelids wide apart. Continue to rinse. Get medical attention if symptoms are severe or persist after washing.
4.2. Most important symptoms	and effects, both acute and delayed
Inhalation	No adverse effects known.
Ingestion	No adverse effects known. May cause discomfort.
Skin contact	No adverse effects known. May cause skin sensitisation or allergic reactions in sensitive individuals.
Eye contact	Causes serious eye irritation.
4.3. Indication of any immedia	te medical attention and special treatment needed
Notes for the doctor	No specific recommendations.
Specific treatments	Treat symptomatically.
SECTION 5: Firefighting meas	sures
5.1. Extinguishing media	
Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.
5.2. Special hazards arising fr	om the substance or mixture
Specific hazards	None known.
5.3. Advice for firefighters	
Protective actions during firefighting	Fight fire with normal precautions from a reasonable distance.
Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.
SECTION 6: Accidental release	se measures
6.1. Personal precautions, pro	tective equipment and emergency procedures
Personal precautions	Avoid contact with eyes and prolonged skin contact.
6.2. Environmental precaution	<u>s</u>
Environmental precautions	The product contains a substance which is harmful to aquatic organisms. Avoid discharge to the aquatic environment.
6.3. Methods and material for	containment and cleaning up
Methods for cleaning up	Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water.
6.4. Reference to other section	ns
Reference to other sections	For personal protection, see Section 8. For waste disposal, see Section 13.
SECTION 7: Handling and storage	
7.1. Precautions for safe hand	ling
Usage precautions	Avoid breathing spray. Avoid contact with skin and eyes.
Advice on general occupational hygiene	Wash contaminated skin thoroughly after handling.

7.2. Conditions for safe sto	prage, including any incompatibilities
Storage precautions	Keep only in the original container. Keep container tightly sealed when not in use. Store at temperatures between 0°C and 40°C.
Storage class	Chemical storage.
7.3. Specific end use(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.2. Refer to Product Use Guide (PUG) for further information.
SECTION 9: Exposure con	atrolo/Porsonal protoction

### 7.2. Conditions for safe storage, including any incompatibilities

#### SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

# Occupational exposure limits

### CITRIC ACID MONOHYDRATE

Long-term exposure limit (8-hour TWA): 4 mg/m<sup>3</sup> Short-term exposure limit (15-minute): 10 mg/m<sup>3</sup>

### 8.2. Exposure controls

# Protective equipment

Appropriate engineering controls	No specific ventilation requirements.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
Hand protection	For users with sensitive skin, it is recommended that suitable protective gloves are worn. Wear protective gloves made of the following material: Rubber (natural, latex). Nitrile rubber.
Hygiene measures	Good personal hygiene procedures should be implemented.
Respiratory protection	Respiratory protection may be required if excessive airborne contamination occurs.

### SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Blue-green.
Odour	Floral.
рН	pH (concentrated solution): 3.8 - 4.8
Initial boiling point and range	100°C @ 760 mm Hg
Flash point	Not applicable.
Relative density	~ 1.001 @ 20°C
Solubility(ies)	Soluble in water.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	Not determined.
Viscosity	Non-viscous.

Explosive properties	Not applicable.	
Oxidising properties	Does not meet the criteria for classification as oxidising.	
9.2. Other information		
Refractive index	2 - 3	
Volatile organic compound	This product contains a maximum VOC content of <0.1 %.	
SECTION 10: Stability and rea	ictivity	
10.1. Reactivity		
Reactivity	There are no known reactivity hazards associated with this product.	
10.2. Chemical stability		
Stability	Stable at normal ambient temperatures and when used as recommended.	
10.3. Possibility of hazardous	reactions	
Possibility of hazardous reactions	No potentially hazardous reactions known.	
10.4. Conditions to avoid		
Conditions to avoid	No specific requirements are anticipated under normal conditions of use.	
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	Does not decompose when used and stored as recommended.	
products	formation	
products SECTION 11: Toxicological inf	formation	
products SECTION 11: Toxicological int 11.1. Information on toxicologi	formation cal effects	
products SECTION 11: Toxicological int 11.1. Information on toxicologi Toxicological effects Acute toxicity - oral	formation <u>cal effects</u> Information given is based on data of the components and of similar products.	
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products SECTION 11: Toxicological int 11.1. Information on toxicologi Toxicological effects Acute toxicity - oral ATE oral (mg/kg) Skin corrosion/irritation Skin corrosion/irritation	formation         cal effects         Information given is based on data of the components and of similar products.         37,037.04         Based on available data the classification criteria are not met.	
products SECTION 11: Toxicological inf 11.1. Information on toxicologi Toxicological effects Acute toxicity - oral ATE oral (mg/kg) Skin corrosion/irritation Skin corrosion/irritation Extreme pH Serious eye damage/irritation	formation         cal effects         Information given is based on data of the components and of similar products.         37,037.04         Based on available data the classification criteria are not met.         Moderate pH ( > 2 and < 11.5).	
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Carcinogenicity	
Carcinogenicity	Based on available data the classification criteria are not met.
Reproductive toxicity	
Reproductive toxicity - fertility	Based on available data the classification criteria are not met.
Reproductive toxicity - development	Does not contain any substances known to be toxic to reproduction.
Specific target organ toxicity -	single exposure
STOT - single exposure	Based on available data the classification criteria are not met.
Specific target organ toxicity -	repeated exposure
STOT - repeated exposure	Based on available data the classification criteria are not met.
Aspiration hazard Aspiration hazard	Not anticipated to present an aspiration hazard, based on chemical structure.
Inhalation	The product is considered to be a low hazard under normal conditions of use.
Ingestion	No harmful effects expected from quantities likely to be ingested by accident. May be harmful if swallowed.
Skin contact	Skin irritation should not occur when used as recommended. May cause sensitisation or allergic reactions in sensitive individuals.
Eye contact	Causes eye irritation.
Medical considerations	Pre-existing eye problems.
SECTION 12: Ecological infor	nation
SECTION 12: Ecological infor	mation Harmful to aquatic life with long lasting effects.
Ecotoxicity	Harmful to aquatic life with long lasting effects.
Ecotoxicity 12.1. Toxicity	Harmful to aquatic life with long lasting effects.
Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrada	Harmful to aquatic life with long lasting effects. ability Moderately biodegradable.
Ecotoxicity 12.1. Toxicity 12.2. Persistence and degrada Persistence and degradability	Harmful to aquatic life with long lasting effects. ability Moderately biodegradable.
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> Persistence and degradability <u>12.3. Bioaccumulative potentia</u>	Harmful to aquatic life with long lasting effects. <b>ability</b> Moderately biodegradable. al
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> Persistence and degradability <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential	Harmful to aquatic life with long lasting effects. <b>ability</b> Moderately biodegradable. <u>al</u>
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> Persistence and degradability <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential <u>12.4. Mobility in soil</u>	Harmful to aquatic life with long lasting effects.
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> Persistence and degradability <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential <u>12.4. Mobility in soil</u> Mobility	Harmful to aquatic life with long lasting effects.
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> Persistence and degradability <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential <u>12.4. Mobility in soil</u> Mobility <u>12.5. Results of PBT and vPvB</u>	Harmful to aquatic life with long lasting effects.  Ability Moderately biodegradable.  I The product does not contain any substances expected to be bioaccumulating. Soluble in water.  B assessment
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> Persistence and degradability <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential <u>12.4. Mobility in soil</u> Mobility <u>12.5. Results of PBT and vPvB</u> Results of PBT and vPvB assessment	Harmful to aquatic life with long lasting effects.  Ability Moderately biodegradable.  I The product does not contain any substances expected to be bioaccumulating. Soluble in water.  B assessment
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> Persistence and degradability <u>12.3. Bioaccumulative potential</u> <u>12.4. Mobility in soil</u> <u>Mobility</u> <u>12.5. Results of PBT and vPvB</u> <u>Results of PBT and vPvB</u> <u>assessment</u> <u>12.6. Other adverse effects</u>	Harmful to aquatic life with long lasting effects.
Ecotoxicity <u>12.1. Toxicity</u> <u>12.2. Persistence and degrada</u> Persistence and degradability <u>12.3. Bioaccumulative potential</u> Bioaccumulative potential <u>12.4. Mobility in soil</u> Mobility <u>12.5. Results of PBT and vPvB</u> assessment <u>12.6. Other adverse effects</u> Other adverse effects	Harmful to aquatic life with long lasting effects.

Disposal methods	Dispose of waste via a licensed waste disposal contractor. Discharge of small quantities to the sewer with plenty of water may be permitted.	
SECTION 14: Transport inform	nation	
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).	
14.1. UN number		
Not applicable.		
14.2. UN proper shipping nam	e	
Not applicable.		
14.3. Transport hazard class(es)		
No transport warning sign req	uired.	
14.4. Packing group		
Not applicable.		
14.5. Environmental hazards		
Environmentally hazardous su	ibstance/marine pollutant	
14.6. Special precautions for u	user	
Not applicable.		
14.7. Transport in bulk accord	ing to Annex II of MARPOL and the IBC Code	
Transport in bulk according to Annex II of MARPOL 73/78	Not applicable.	

and the IBC Code

### SECTION 15: Regulatory information

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

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). Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents (as amended). Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products (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).
Guidance	EH40/2005 Workplace exposure limits Containing the list of workplace exposure limits for use with the Control of Substances Hazardous to Health Regulations 2002 (as amended) Health and Safety Executive

### 15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

SECTION 16: Other information	
Issued by	Regulatory Chemist
Revision date	25/05/2021
Revision	17
Supersedes date	19/01/2021
SDS number	10702
Hazard statements in full	<ul> <li>H302 Harmful if swallowed.</li> <li>H314 Causes severe skin burns and eye damage.</li> <li>H315 Causes skin irritation.</li> <li>H318 Causes serious eye damage.</li> <li>H319 Causes serious eye irritation.</li> <li>H400 Very toxic to aquatic life.</li> <li>H410 Very toxic to aquatic life with long lasting effects.</li> <li>H412 Harmful to aquatic life with long lasting effects.</li> <li>EUH208 Contains LINALOOL. May produce an allergic reaction.</li> </ul>

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.