

# SAFETY DATA SHEET ACCORDING TO 1907/2006/EC, ARTICLE 31 CLEANUX DISINFECTING ALL PURPOSE CLEANER

Secti	Section 1: Identification of the substance/mixture and of the company/undertaking		
1.1:	Product Identifier		
	Product Name Other means of identification	Cleanux Disinfecting All Purpose Cleaner Kitchen Cleaner - Food Prep Area Safe Cleaner Anti Bacterial Cleaner Disinfectant Cleaner	
1.2	Relevant identified uses of the substance or	mivture and uses advised against	
1.2	Identified uses	Cleaner for all surfaces and food preparation areas	
1.3	Details of the supplier of the safety data shee	<u> </u>	
1.5			
	Supplier Address	Cleanux Chemicals Ltd Gordon Road Waltham Abbey EN9 1AF	
	Web	www.cleanux.co.uk	
	Telephone	020 7854 1234	
	Fax		
	Email	info@cleanux.co.uk	
	Email address of the competent person	oxana@cleanux.co.uk	
1.4	Emergency telephone number		
	Emergency telephone number	07877 181 956	
	Further information		
	Uses advised against		
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**Section 2: Hazards Identification** 

#### 2.1 Classification of the substance or mixture

2.1.1 Classification – 1999/45/EC	EYE IRRIT. 2 H319
Main Hazards	EYE IRRIT. 2 H319

#### 2.2 Label Elements

## Symbols



#### Signal word

**Hazard statement** 

Precautionary Statement: Prevention Precautionary Statement: Response

#### Warning

H319 Causes serious eye irritation

P102-Keep out of reach of children.

P 15- Restricted to professional users.

P305+P351+P388 IF IN EYES: Rinse cautiously with water for several contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention
P370-P378 In case of fire: use foam, carbon dioxide, dry powder or v

P403+P235 Store in a well-ventilated place. Keep cool. P280 Wear e<sup>-</sup> P 15- Restricted to professional users. Contains Alcohol Ethoxylates

#### 2.3 Other hazards

Other hazards	No presence of PBT and vPvB ingredients

## Section 3: Composition/information on ingredients

Name	Range	EC No	CAS No	Reach No/Submission No
Alcohol C12 -14 (7-7.5 EO)	>5-<10%	200-578-6	64-17-5	01-2119457610- 43-XXXX
Quaternary Ammonium Compounds Benzyl-C12- 16,Alkyldimethyl, Chlorides	>3% - <6%	270-325-2	68424-85-1	01-211998327-23- 0000
Poly(oxy – 1,2- Ethaediyl), Alpha(Carboxy methyl)Omega>	>2% - <8%		100188-12-3	

3-Butoxypropan-2-Ol	>2% - <8%	225-878-4	5131-66-8	
Limonene	0.05-1%	227-813-5	5989-27-5	

S 4 5	
Section 4: First Aid Measur	
4.1 Description of first ai	
Inhalation	If spray/mist has been inhaled, proceed as follows. Move affected p keep warm and at rest in a position comfortable for breathing.
Eye contact	Rinse immediately with plenty of water for 15 minutes. Remove any open eyelids wide apart. Get medical attention if any discomfort co
Skin Contact	Rinse immediately with plenty of water
Ingestion	DO NOT INDUCE VOMOTING. Drink 1 to 2 glasses of water. if swallo with water (only if person if conscious)
4.2 Most important symp	otoms and effects, both acute and delayed
Inhalation	Inhalation may cause nausea and vomiting.
Eye contact	May cause Irritation to eyes
Skin Contact	May cause Irritation to skin. May cause degreasing of the skin. May
Ingestion	Ingestion may cause nausea and vomiting
4.3 Indication of any imm	nediate medical attention and special treatment needed
Inhalation	If you feel unwell, seek medical advice (show label where possible) in person from the source of contamination immediately.
Eye contact	Irritating to eyes. Bathe the eye with running water for 15 minutes.  CONTACT LENSES, IF PRESENT AND EASY TO DO.
Skin Contact	Irritating to skin. Rinse immediately with plenty of water.
Ingestion	Ingestion may cause nausea and vomiting, Rinse mouth thoroughly. TO 2 GLASSES OF WATER
General information	
	Avoid contact with eyes.
Section 5: Firefighting Mea	CURGO
5.1 Extinguishing media	suies
5.1 Extinguishing media	Water spray
5.2 Special hazards arisin	g from the substance or mixture
5.2 Special flazarus difsir	Carbon dioxide (CO2)
5.3 Advice for firefighter	
J.J Advice for menginter	Self-contained breathing apparatus. Keep containers cool by spraying
	reduce explosive risk.

Section 6: Accidental Release Measures	
6.1 Personal precautions, protective equipme	ent and emergency procedures
	No smoking, sparks, flames or other sources of ignition near spillag CONTACT WITH EYES.
6.2 Environmental precautions	
	Advise local authorities if large spills cannot be contained.
6.3 Methods and material for containment a	nd cleaning up
	ABSORB WITH INERT, ABSORBENT MATERIAL.
6.4 Reference to other sections	
	For personal protection, see Section 8, For waste disposal see Section
Further information	
Section 7: Handling and Storage	
7.1 Precautions for safe handling	
7.1 Frecautions for safe financing	Adopt best Manual Handling considerations when handling, carrying
	Avoid contact with eyes an skin. Keep only in the original containe
	children.
7.2 Conditions for safe storage, including any	incompatibilities
	Keep away from heat, sparks and open flames. Do Not mix with an
	only in the original container.
7.3 Specific end use(s)	•
	Refer to section 1.2
Suitable packaging	Plastic containers, Mild steel containers, stainless steel containers.
Section 8: Exposure Controls/Personal Protecti	on
	8.1 Control parameters
	No data is available on this product
8.1.1 Exposure Limit Values	
Propan-2-ol	Long-term exposure limit (8-hour TWA): WEL 400ppm 999mg/m3
Alkyl Dimethyl Benzyl Ammonium Chloride	Short-term exposure limit (15-minute): WEL 500ppm 1250 mg/m3
	DNEL CONSUMER LONG TERM:
	inhalation Systemic effects 1.64mg/m3
	Dermal systemic effect  3.4mg/kg/day
	Oral systemic effect 3.4 mg/kg/day

#### 8.2 Exposure controls

**8.2.1 Appropriate engineering controls**This product must not be handled in a confined space without adeq

8.2.2 Individual protection measures Adopt best Manual Handling considerations when handling, carrying

appropriate clothing.

**Eye/face protection** Avoid contact with eyes, If risk assessment indicates eye contact pos

eye wear.

Skin protection Not normally required

Hand protection Not normally required

Skin protection – other Not normally required

Respiratory protection Not normally required

Thermal hazards No data is available on this product

**8.2.3 Environmental exposure controls**Not normally required

Occupational exposure controls Not normally required. use as appropriate.

#### **Section 9: Physical and Chemical Properties**

State

### 9.1 Information on basic physical and chemical properties

Colour Light Blue/green
Odour Characteristic

pH 7.00
Melting point -6
Freezing point -10
Boiling point 85c

Flash point 35c

Evaporation rate

Flammability limits

Vapour flammability

Vapour pressure

Not applicable

Not applicable

Vapour density Not applicable

Relative density 0.975

Fat solubility		Not applicable
Partition coe	fficient	Not applicable
Autoignition	temperature	Not relevant
Explosive		Not applicable
Oxidising		Not applicable
Solubility		Not applicable
9.2 Other informa	tion	
Conductivity		Not applicable
Surface tensi	on	Not applicable
Gas group		Not applicable
Benzene con	tent	Not applicable
Lead content	:	Not applicable
VOC (volatile	organic compounds)	Not applicable
	15 11 1	
Section 10: Stability	and Reactivity	
10.1 Reactivity		
		No specific hazard associated with this product
10.2 Chemical stab	ility	
		Do NOT allow to freeze. Stable under normal conditions
10.3 Possibility of h	azardous reactions	
		SEE SECTION 10.1, 10.4, 10.5
10.4 Conditions to	avoid	
		Avoid heat, flames and other sources of ignition.
10.5 Incompatible i	materials	•
		NONE
	10.6 Hazardous decomposition products	
		Carbon dioxide (CO2)

# Section 11: Toxicological Information

## 11.1 Information on toxicological effects

Acute toxicity	DERMAL LD50; ORAL LD50
Skin corrosion/irritation	May cause irritation to skin
Serious eye damage/irritation	May cause irritation to eyes.
Respiratory or skin sensitisation	May cause sensitisation by inhalation and skin contact.
Germ cell mutagenicity	No data is available on this product.

Carcinogenicity	No data is available on this product.
Reproductive toxicity	No data is available on this product.
STOT-single exposure	No data is available on this product.
STOT-repeated exposure	No data is available on this product.
11.1.4 Toxicological Information	No data available

## **Section 12: Ecological Information**

## **12.1 TOXICITY**

	Acute toxicity-Fish: LC50 96 Hour 0.515mg/l
Quaternary Ammonium Compounds, Benzyl-C18- Alkyldimethyl, Chlorides	Acute Toxicity-Aquatic Invertebrates: EC50 48 Hours 0.016mg/l Dap MAGNA Acute Toxicity-Aquatic Plants: EC50 96 hours 0.03 mg/l Acute Toxicity-Microorganisms: EC50 3 hours 7.75 mg/l Activated sl Chronic Toxicity-Fish Early stage life: NOEC 28 days 0.0322 mg/l Chronic Toxicity-Aquatic invertebrates: NOEC 21 days 0.025 mg/l Da MAGNA
12.2 Persistence and degradability	
	The surfactant(s) contained in this product complies (comply) with to criteria as laid down in Regulation (EC) No. 648/2004 on detergents assertion are held at the disposal of the competent authorities of the will be made available to them at their direct request.
12.3 Bio accumulative potential	
	Does not bio accumulate
12.4 Mobility in soil	•
	Not known
12.5 Results of PBT and vPvB assessment	•
	This product does not contain any substances classified as PBT or vP
12.6 Other adverse effects	
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## **Section 13: Disposal Considerations**

## 13.1 Waste treatment methods

Discharge used solutions to drain. Small amounts (less than 5 litres) may be flushed with water to sewer. Large volumes must be sent fo waste. Rinse out empty container with water and consign to normal

### **General information**

	This product is considered as none hazardous		
Disposal methods	•		
	Local and national regulations. This material and its container must safe way.		
Disposal of packaging			
	Empty containers can be cleaned with water. empty containers can or recycling.		
Section 14: Transport Information			
Section 14: Transport Information	Net control is		
	Not applicable		
14.1			
ADR/RID IMDG IATA	Not Applicable Not Applicable Not Applicable		
14.2 UN PROPER SHIPPING NAME			
ADR/RID IMDG IATA	Not Applicable Not Applicable Not Applicable		
14.3 Transport hazard class(es)			
ADR/RID ADR/RID label IMDG class Transport label	Not Applicable Not Applicable Not Applicable		
14.4 Packaging group			
	Not relevant		
14.5 Environmental hazards			
	No		
14.6 Special precautions for user			
Section 15: Regulatory Information			
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture			

Regulations	COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amer
	No 1907/2006 of the European Parliament and of the Council on the
	Evaluation, Authorisation and Restriction of Chemicals (REACH), esta
	Chemical Agency, amending Directive 1999/45/EC and repealing Co
	No 793/93 and Commission Regulation (EC) No 1488/94 as well as C
	76/769/EEC and Commission Directive 91/155/EEC, 93/67/EEC, 93/1
	2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN P/
	THE COUNCIL of 18 December 2006 concerning the Registration, Eva
	Authorisation and Restriction of Chemicals (REACH) establishing a Eu
	Agency, amending Directive 1999/45/EC and repealing Council Regu
	793/93 and Commission Regulation (EC) No 1488/94 as well as Cour
	76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC and
	2000/21/EC

## 15.2 Chemical safety assessment

	No data is available on this product
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## **Section 16: Other Information**

#### Other information

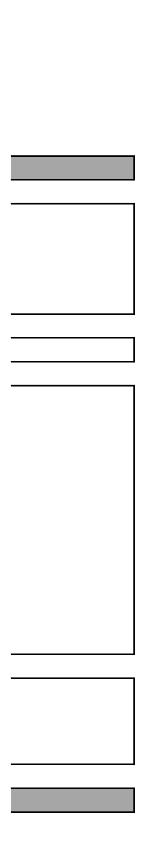
Text of risk phrases in Section 3	H225 Highly flammable liquid vapour
	H302 Harmful if swallowed
	H312 Harmful in contact with skin
	H315 Causes skin irritation
	H319 Causes serious eye irritation
	H336 May cause drowsiness or dizziness
	H314 Causes severe skin burns and eye damage
	H318 Causes serious eye damage
	H400 Very toxic to aquatic life

the product is not classified as dangerous for carriage. This informat
best of our knowledge and belief at the date of publication however
made to its accuracy.

## **Further information**

The information contained in this data sheet is, to the best of our kr accurate and is based upon our technical knowledge of the product No warranty or representation, express or implied, is made as to its or completeness.

CLEANUX CHEMICALS Ltd will not be responsible for any damage or any inherent hazard of the material, the abnormal use of the materiadhere to recommendation.



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