Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 22/02/2019 Revision date: 12/05/2016

ULTRA VIRUCIDAL CLEANER	R & SANITISER	CH397
SECTION 1: Identification of the	substance/mixture and of the company/undertaking	
1.1. Product identifier		
Product form	: Mixture	
Product name	: ULTRA VIRUCIDAL CLEANER & SANITISER	
Product code	: CH397	
Type of product	: Technical product	
1.2. Relevant identified uses of the	substance or mixture and uses advised against	
1.2.1. Relevant identified uses		
Main use category	: Professional use	
Industrial/Professional use spec	: For professional use only	
Use of the substance/mixture	: Hard Surface Cleaner/Sanitiser	
1.2.2. Uses advised against		
No additional information available		
1.3. Details of the supplier of the sa	fety data sheet	
KNIGHTON JANITORIAL (DELIVERIES)	UNIT 18, WILLOW ROAD, TRENT LANE INDUSTRIAL ESTATE, CASTLE DONINGTO DERBYSHIRE, DE74 2NP, UNITED KINGDOM Tel: 01332 811810 Fax: 0845 301 0833 Email: sales@knightonjanitorial.com	N, DERBY,
1.4. Emergency telephone number		
	Mon to Fri 8.30am to 5.00pm - 01332 811810	
SECTION 2: Hazards identification	on	
2.1. Classification of the substance	or mixture	
Classification according to Regulation (E Skin Irrit. 2 H315 Eye Dam. 1 H318	EC) No. 1272/2008 [CLP]	
Full text of hazard classes and H-statement	s : see section 16	
2.2. Label elements		
Labelling according to Regulation (EC) N	lo. 1272/2008 [CLP]	
Hazard pictograms (CLP)	: GHS05	
Signal word (CLP)	: Danger	
Hazard statements (CLP)	: H315 - Causes skin irritation H318 - Causes serious eye damage	
Precautionary statements (CLP)	 P264 - Wash hands thoroughly after handling P280 - Wear eye protection, protective gloves P302+P352 - IF ON SKIN: Wash with plenty of soap, water P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minu contact lenses, if present and easy to do. Continue rinsing P315 - Get immediate medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse 	utes. Remove
2.3. Other hazards		

No additional information available

SECT	SECTION 3: Composition/information on ingredients			
3.1.	Substance			
Not ap	plicable			
3.2.	Mixture			

Version: 10.1

:

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Alcohol Alkoxylate	(CAS No) 166736-08-9	1 - 5	Xn; R22 Xi; R41	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	(CAS No) 68424-85-1 (EC no) 270-325-2 (REACH-no) 01- 2119965180-41	1 - 5	Xn; R22 C; R34 N; R50	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Aquatic Acute 1, H400
didecyldimethylammonium chloride	(CAS No) 7173-51-5 (EC no) 230-525-2 (EC index no) 612-131-00-6	1 - 5	Xn; R22 C; R34	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314

Full text of R- and H-statements: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general :	Get medical advice/attention if you feel unwell.
First-aid measures after inhalation :	Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact :	Wash with plenty of soap and water.
First-aid measures after eye contact :	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.
4.2. Most important symptoms and effects,	
Symptoms/injuries after inhalation :	May cause respiratory irritation.
Symptoms/injuries after skin contact :	Repeated exposure may cause skin dryness or cracking.
Symptoms/injuries after eye contact :	Causes eye irritation.
Symptoms/injuries after ingestion :	May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.
4.3. Indication of any immediate medical at	tention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media :	Carbon dioxide. Dry powder. Foam.
5.2. Special hazards arising from the subst	ance or mixture
No additional information available	
5.3. Advice for firefighters	
No additional information available	
SECTION 6: Accidental release measu	res
6.1. Personal precautions, protective equip	oment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures :	Evacuate unnecessary personnel.
6.1.2. For emergency responders	
	Use personal protective equipment as required.
6.2. Environmental precautions	
Avoid release to the environment.	
6.3. Methods and material for containment	and cleaning up
For containment :	Collect spillage.
Methods for cleaning up :	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.
6.4. Reference to other sections	
For further information refer to section 8: "Exposure	controls/personal protection". For further information refer to section 13.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling :	Avoid contact with eyes.
Hygiene measures :	Do not eat, drink or smoke when using this product.
7.2. Conditions for safe storage, including	any incompatibilities
Technical measures :	Does not require any specific or particular technical measures.

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

- Storage conditions Incompatible products
- Special rules on packaging
- : Oxidizing agent. Strong acids. Strong bases.

: Keep container closed when not in use.

: Keep only in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters No additional information available

8.2. Exposure controls

Materials for protective clothing	: Not required for normal conditions of use
Hand protection	: Protective gloves
Eye protection	: Safety glasses
Skin and body protection	: Not required for normal conditions of use
Respiratory protection	: Not required for normal conditions of use



SECTION 9: Physical and chemica	I properties	
Physical state	: Liquid	
Appearance	: Liquid.	
Colour	: Purple.	
Odour	: Floral.	
Odour threshold	: No data available	
рН	: 10	
Relative evaporation rate (butylacetate=1)	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: No data available	
Relative density	: 1.04	
Solubility	: No data available	
Log Pow	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosive properties	: No data available	
Oxidising properties	: No data available	
Explosive limits	: No data available	
9.2. Other information		
No additional information available		

No additional information available

SECTION 10: Stability and reactivity

10.1.ReactivityNo additional information available

10.2. Chemical stability

Stable under normal conditions.

CH397

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

10.3.	Possibility of hazardous reactions
No addi	tional information available
10.4.	Conditions to avoid
No addi	tional information available
110 4444	
10.5.	Incompatible materials
No addi	tional information available
10.6.	Hazardous decomposition products
No addi	tional information available

No additional information available

SECTION 11: Toxicological information 11.1. Information on toxicological effects Acute toxicity : Not classified Skin correction/initiation : Courses skin initiation

Skin corrosion/irritation	: Causes skin irritation.
	pH: 10
Serious eye damage/irritation	: Causes serious eye damage.
	pH: 10
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information			
12.1. Toxicity			
Alcohol Alkoxylate (166736-08-9)			
LC50 fish 1	> 10 - 100 mg/l		
EC50 Daphnia 1	> 10 - 100 mg/l		
ErC50 (other aquatic plants)	> 10 - 100 mg/l		
Quaternary ammonium compounds, benzyl-C	12-16-alkyldimethyl, chlorides (68424-85-1)		
ErC50 (algae)	< mg/l		
12.2. Persistence and degradability			
No additional information available			
12.3. Bioaccumulative potential			
No additional information available			
12.4. Mobility in soil			
No additional information available			
12.5. Results of PBT and vPvB assessment			
No additional information available			
12.6. Other adverse effects			
No additional information available			
SECTION 13: Disposal considerations			
13.1. Waste treatment methods No additional information available			
SECTION 14: Transport information			
In accordance with ADR / RID / IMDG / IATA / ADN			
14.1. UN number			
Not regulated for transport			
14.2. UN proper shipping name			
Proper Shipping Name (ADR)	Not applicable		

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable
14.3. Transport hazard class(es)	· ···· ····
ADR	
Transport hazard class(es) (ADR)	: Not applicable
IMDG	
Transport hazard class(es) (IMDG)	: Not applicable
ΙΑΤΑ	
Transport hazard class(es) (IATA)	: Not applicable
14.4. Packing group	
Packing group (ADR)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
14.5. Environmental hazards	
Dangerous for the environment	: No
Marine pollutant	: No
Other information	: No supplementary information available
14.6. Special precautions for user	
14.6. Special precautions for user	
- Overland transport	
No data available	
- Transport by sea	
No data available	
- Air transport	
No data available	

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

EU-Regulations 15.1.1.

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available

15.2. **Chemical safety assessment**

No additional information available

SECTION 16: Other information

Full text of R-, H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Skin Corr. 1B	Skin corrosion/irritation, Category 1B	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
H302	Harmful if swallowed	
H312	Harmful in contact with skin	

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

H314	Causes severe skin burns and eye damage	
H315	Causes skin irritation	
H318	Causes serious eye damage	
H400	Very toxic to aquatic life	

SDS EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product