Oleonix Disinfectant Cleaner Concentrate

Safety Data Sheet

according to Regulation (EC) No. 1907/206 (as amended 2015/830)

Date of Issue: July 2020 Revision due date: July 2022 Version: 1.3

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

1.1 Product identifier

Product Form:	:	Mixture
Product Name	:	Oleonix Disinfectant Cleaner Super Concentrate
Product Code	:	O-DC
Type of Product	:	Aqueous cleaning solution

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

1.2.1 Relevant identified uses

Main use category	:	Industrial use, professional use
Industrial/Professional use spec	:	Widespread professional cleaning use
Use of substance/mixture	:	Multi-purpose, multi surface cleaning and disinfecting product

1.2.2 Uses advised against

No additional information available

1.3 Details of the supplier of the safety data sheet

OLEONIX LIMITED

Unit B4 Hazelton Interchange
Lakesmere Road
Horndean
Waterlooville
PO8 9JU
Tel: 02392 591200
info@oleonix.co.uk

1.4 Emergency telephone number

EMERGENCY TELEPHONE 02392 591200 Hours of operation 9:00-17:00 Mon - Fri

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272 / 2008 [CLP]

H319 Causes serious eye irritation

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard Pictograms (CLP)



Signal Word (CLP)	Warning
Hazard Statement (CPL)	H318 Causes Serious Eye Damage H402 Harmful to Aquatic Life
Precautionary Statements	P273- avoid release to the environment P280 - wear eye 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 seek medical attention.

2.3 Other Hazards

No additional information available

First - aid measures after inhalation : Not applicable

Section 3: Composition / information on ingredients

3.1 Substance

Not applicable

3.2 Mixture

Name	Product Identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No 1272/2008 (CLP)
Non ionic surfactant blend	CAS 68439-46-3	1 - 5%	Acute Tox. 4 Eye Irrit. 2	H302 H319
Alcohols ethoxylated C12-C15	CAS 69011-36-5	< 1%	Acute Tox. 4 Eye dam. 1	H302 H318
Didecyldimethylammonium chloride	CAS 7173-51-5	< 1%	Acute Tox. 4 Skin Corr.1 A Aquatic Acute 1 Aquatic Chronic 1	H302 H314 H400 H410

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 immediately with plenty of water
First - aid measures after eye contact	:	In case of eye contact, immediately rinse with clean water for 10 - 15 minutes. Remove contact lenses if present and easy to do so. Obtain medical attention if irritation persists
First - aid measures after ingestion	:	Rinse mouth. Get medical advice/attention

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

Risks	:	May cause serious eye irritation following exposure

4.3 Indication of any immediate medical attention and special treatment needed

If exposed or concerned, get medical advice and attention

Section 5: Firefighting measures

5.1 Description of first aid measures

Suitable extinguishing media	:	All extinguishing media can be used. Product not flammable or combustible
Unsuitable extinguishing media	:	None known

5.2 Special hazards arising from the substance or mixture

Fire hazard	:	None
Explosion hazard	:	None known

5.3 Advice for firefighters

Other information	:	No additional information

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

General measures : Avoid prolonged contact with skin. Avoid getting in eyes

6.1.1 For non-emergency personnel

Protective equipment : Gloves. Safety glasses. Contact with walking surface may result in formation of slippery film/falling hazard.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2 For emergency responders

Protective equipment : Gloves, safety glasses and protective clothing as required

6.2 Environmental precautions

Prevent soil and water pollution.

6.3 Methods and material for containment and cleaning up

For containment : Contain leaking substance, pump over in suitable containers.

Methods for cleaning up : Contain leaking substance, pump over in suitable containers. Absorb with liquid-binding material (e.g. sand, diatomaceous earth or universal binding agents). Clean spills promptly.

Other information : Comply with local regulations for disposal.

6.4 Reference to other sections

Personal Protection : see section 8

Disposal : See section 13

Section 7: Handling and storage

7.1 Precautions for safe handling

Hygiene measures : When using do not eat or drink. Wash hands before breaks and after work.

: Handle in accordance with good industrial hygiene and safety procedures.

: Avoid contact with eyes

7.2 Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures.

Storage conditions : Protect against frost. Protect against direct sunlight.

Storage area : Keep container closed when not in use

Packaging materials : Stainless steel. Plastic.

Incompatible products : Oxidising agents, strong acids

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

Personal protective clothing	:	Not required for normal conditions of use
Hand protection	:	In case of repeated or prolonged contact wear gloves
Eye protection	:	Safety glasses should be worn when handling concentrate
Skin and body protection	:	Not required for normal use
Respiratory protection	:	Not required for normal use

8.3 Exposure controls

No additional information available

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance /Physical state	:	Slightly viscous clear to slightly opaque Liquid
Odour	:	None
Odour threshold	:	No available data
pH	:	11.2
Relative evaporation rate	:	No available data
Melting point	:	No available data
Freezing point	:	-2°C
Boiling point	:	100°C
Flash point	:	Not applicable (aqueous solution)
Auto-ignition temperature	:	No available data
Decomposition temperature	:	No available data
Flammability (solid, gas)	:	Not applicable (aqueous solution)
Vapour pressure	:	No available data
Relative vapour density at 20°C	:	No available data
Relative density	:	1.0 to 1.01 @ 20°C
Density	:	No available data
Solubility	:	Dispersible
Viscosity	:	No available data
Explosive properties	:	No available data
Oxidising properties	:	No available data

9.2 Other information

No additional information available

Section 10: Stability and reactivity

10.1 Reactivity

No additional information available

10.2 Chemical stability

Stable under normal temperature conditions and recommended use

10.3 Possibility of hazardous reactions

No additional information available

10.4 Conditions to avoid

No additional information available

10.5 Incompatible materials

Strong oxidising substances , strong acids

10.6 Hazardous decomposition products

No additional information available

Section 11: Toxicological information

11.1 Information on toxicological effects

Toxicological data on mixture

Acute toxicity	:	based on the available data, the classification criteria are not met
Skin corrosion / irritation	:	based on the available data, the classification criteria are not met
Serious eye damage / irritation	:	causes serious eye irritation (based on additive approach from mixture components)
Respiratory or skin sensitisation	:	based on the available data, the classification criteria are not met
Germ cell mutagenicity	:	based on the available data, the classification criteria are not met
Carcinogenicity	:	based on the available data, the classification criteria are not met
Reproductive toxicity	:	based on the available data, the classification criteria are not met
STOT (single exposure)	:	based on the available data, the classification criteria are not met
STOT (repeated exposure)	:	based on the available data, the classification criteria are not met
Aspiration hazard	:	based on the available data, the classification criteria are not met

Toxicological data on component

Acute toxicity	:	not classified
Skin corrosion / irritation	:	to be amended
Serious eye damage / irritation	:	to be amended
Respiratory or skin sensitisation	:	based on the available data, the classification criteria are not met

Section 12: Ecological information

12.1 Toxicity

No additional information available

12.2 Persistence and degradability

Readily biodegradable

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

Regional legislation (waste)	:	Comply with local regulations for disposal
Waste treatment methods	:	Dilute with plenty of water before allowing access to water courses
Waste disposal recommendations	:	Discharge of concentrated product into the environment should be avoided.
Additional information	:	Dispose in a safe manner in accordance with local / national Regulations
Ecology - waste materials	:	Comply with applicable regulations.

Section 14: Transport information

In accordance with ADR / RID / IMDG / IATA / AND

14.1 UN number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class (es)

Not applicable

14.4 Packing group

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

Overland transport	:	No additional information available
Transport by sea	:	No additional information available
Air transport	:	No additional information available

14.7 Transport in bulk according to Annex 11 of MARPOL 73 / 78 and the IBC Code

Not applicable

Section 15: Regulatory information

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

EU-Regulations	Contains no substances with REACH Annex XVII restrictions Contains no REACH candidate list substance Contains no REACH Annex XIV substance
National regulations	No additional information available

15.2 Chemical safety assessment

No additional information available

Section 16: Other information

Full List of H and P statements

H318	:	Causes serious eye irritation
H402	:	Harmful to Aquatic Life
P273	:	Avoid release o the environment
P280	:	Wear eye 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 seek medical attention.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of publication. The information given is designed as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification