

# SAFETY DATA SHEET

## Clean Care Ready to Use ®

This Safety Data Sheet contains information concerning the potential risks to those involved in handling, transporting and working with the material, as well as describing potential risks to the consumer and the environment. This information must be made available to those who may come into contact with the material or are responsible for the use of the material. This Safety Data Sheet is prepared in accordance with formatting described in the REACH Regulation (EC) No 1907/2006, and described in CLP Regulation (EC) No 1272/2008.

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

- 1.1 Product identifier**  
Clean Care Ready to Use
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**  
Surface cleanser/sanitiser, ready to use
- 1.3 Details of the supplier of the safety data sheet**  
One off Innovations Ltd  
Unit1D  
Hampden Road  
Pocklington Industrial Estate  
York YO42 1NR  
Tel: 01759 307590  
Email: artemis@oneoffinnovations.co.uk
- 1.4 Emergency telephone number**  
OHES Environmental Ltd TEL: 0333 333 9939 (24hr)

### SECTION 2: Hazards Identification

#### 2.1 Classification of the substance or mixture

**Classification in accordance with the Classification Labelling and Packaging Regulation EC (no) 1272/2008**

Not classified

#### 2.2 Label elements

**Labelling in accordance with the Classification Labelling and Packaging Regulation EC (no) 1272/2008**

P102 Keep out of reach of children  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### 2.3 Other hazards

Direct spraying into eyes or inhalation of spray mist will cause discomfort

### SECTION 3: Composition

#### 3.1 Substances

Not applicable - product is a mixture

**3.2 Mixtures**

Name	CAS or EC No,	Concentration	Classification
<i>C9-C11 alcohol ethoxylate with 6.5meo</i>	68439-46-3 614-482-0	0.1 - 0.5%	<i>Acute Tox. 4: H302; Eye Dam. 1: H318</i>
Quaternary ammonium compounds, benzyl C12-C16 (even numbered)-alkyldimethyl chlorides	68424-85-1 939-253-5	< 0.25%	Acute Tox. 4: H302 Skin Corr. 1B: H314 Aquatic Acute 1: H400 (M=10) Aquatic Chronic 1: H410 (M=1)
Sodium hydroxide	1310-73-2 215-185-5	< 0.5	Skin Corr. 1A: H314
<i>Ethylenediamine tetra acetic acid, tetra Sodium salt</i>	64-02-8 200-573-9	< 0.25	<i>Acute Tox. 4: H302; Eye Dam. 1: H318</i>
<i>β-Alanine, n-(2-carboxyethyl) - n-coco alkyl derivs., disodium salts</i>	90170-43-7 290-476-8	< 0.25	<i>Eye Irrit. 2: H319 Aquatic Chronic 3: H412</i>
Fragrance / colourant	-	< 0.1	Non-hazardous
Non-hazardous	-	To 100%	

See section 16 for full description of H statements.

**SECTION 4: First Aid Measures****4.1 Description of first aid measures**

EYE CONTACT: Rinse thoroughly with water for several minutes and obtain medical attention if signs of discomfort.

INHALATION: If spray or mist inhaled, may cause temporary discomfort.

SKIN CONTACT: If unintentional skin contact, wash off with water.

INGESTION: If swallowed, rinse mouth with water. Obtain medical attention if signs of discomfort or if feeling unwell.

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

EYE CONTACT: If liquid gets into the eye it may cause redness, stinging, watering of the eye.

INHALATION: Symptoms unlikely from normal use, but inhalation of spray or mist may cause temporary discomfort.

SKIN CONTACT: Prolonged skin contact may cause drying of the skin and irritation.

INGESTION: Ingestion of the liquid may discomfort in the mouth and will be unpleasant.

**4.3 Indication of any immediate medical attention and special treatments needed**

Symptomatic treatment as required for water-based alkaline cleaners

**SECTION 5: Firefighting Measures****5.1 Extinguishing media**

Product not flammable and will not support combustion. No special measures.

**5.2 Special hazards arising from the substance or mixture**

No special hazards.

**5.3 Advice for fire fighters**

No special hazards.

## **SECTION 6: Accidental Release Measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

In case of large spill (> 5 litres), recommended to wear gloves suitable for alkaline detergents and to wear eye protection. Rinse area with water.

For small spills (< 5 litres), dilute with water and use mop and bucket or other suitable cleaning equipment. Rinse area with water.

### **6.2 Environmental precautions**

Prevent entry of large quantities into drains, sewers and watercourses.

### **6.3 Methods and materials for containment and clearing up**

Absorb onto suitable material. Collect and place in a sealable container for disposal as low hazard chemical waste.

### **6.4 References to other sections**

See section 8 and 13 for further advice.

## **SECTION 7: Handling and Storage**

### **7.1 Precautions for safe handling**

Avoid contact with eyes and prolonged contact with skin.

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

Store in its original labelled container. Keep out of reach of children and animals.

### **7.3 Specific end uses(s)**

No special precautions.

## **SECTION 8. Exposure Controls/Personal Protection**

### **8.1 Control parameters**

#### **EXPOSURE LIMITS**

No specific exposure limits

### **8.2 Exposure controls**

#### **Engineering controls**

Normal room ventilation is expected to be adequate.

#### **Respiratory protection**

Not required

#### **Hand Protection**

If prolonged contact is expected, then suitable gloves may be required. Gloves suitable for alkaline detergents such as butyl rubber or nitrile rubber are considered suitable, but glove manufacturer recommendations should always be checked.

#### **Eye protection**

If being handled in bulk, safety glasses or goggles should be used. .

#### **Skin protection**

If large volume (> 1 litre) is being handled or prolonged contact is expected, then suitable protective clothing should be worn. Remove protective clothing when contaminated and wash before reuse.

#### **Environmental Exposure Controls**

Not normally required for normal use.

**SECTION 9: Physical and Chemical Properties****9.1 Information on basic physical and chemical properties**

<b>Appearance:</b>	Clear liquid
<b>Odour:</b>	Apple
<b>Odour threshold:</b>	Not known
<b>pH:</b>	Alkaline
<b>Melting point:</b>	ca 0°C
<b>Boiling point:</b>	ca 100°C
<b>Flashpoint:</b>	Not flammable and does not support combustion
<b>Evaporation rate:</b>	As for water
<b>Flammability:</b>	Not flammable and does not support combustion
<b>Upper/lower flammability limits:</b>	Not applicable
<b>Vapour pressure:</b>	As for water
<b>Vapour density:</b>	Not applicable
<b>Relative density:</b>	ca 1 g/cm <sup>3</sup> at 20°C
<b>Solubility in water:</b>	Completely miscible
<b>Solubility in other solvents:</b>	Miscible with polar solvents
<b>Partition coefficient (log Kow):</b>	Organic components Log Kow < 1 at 25°C
<b>Autoignition temperature:</b>	Not flammable and does not support combustion
<b>Decomposition temperature:</b>	No decomposition when used under normal conditions
<b>Viscosity:</b>	Low viscosity
<b>Explosive properties:</b>	Not classified as explosive
<b>Oxidising properties:</b>	Not classified as oxidising

**9.2 Other information**

None

**SECTION 10: Stability and Reactivity****10.1 Reactivity**

Not considered to be reactive.

**10.2 Chemical stability**

Stable under normal conditions.

**10.3 Possibility of hazardous reactions**

None expected.

**10.4 Conditions to avoid**

Avoid exposure to high and freezing temperatures.

**10.5 Incompatible materials**

Avoid contact with strong oxidisers.

**10.6 Hazardous decomposition products**

None known.

**SECTION 11: Toxicological Information****11.1 Information on toxicological effects**

This product has not been tested. Judgements on the expected toxicity of this product have been made based upon consideration of its major components.

**(a) acute toxicity**

Based on ingredients, not expected to be an acute toxicity hazard  
ATE (oral, rat) >2000 mg/kg  
ATE (dermal, rabbit) >2000 mg/kg

<b>(b) skin corrosion/irritation</b>	Prolonged and frequent exposure may dry the skin and cause discomfort.
<b>(c) serious eye damage/irritation</b>	If liquid gets into the eye it may cause slight irritation
<b>(d) respiratory/skin sensitisation</b>	No ingredient known to be potentially sensitising Contains plant fragrance oils, but below threshold for classification
<b>(e) germ cell mutagenicity</b>	No ingredient known to be potentially mutagenic
<b>(f) carcinogenicity</b>	No ingredient known to be potentially carcinogenic
<b>(g) reproductive toxicity</b>	No ingredient known to be potentially toxic for reproduction
<b>(h) STOT-single exposure</b>	No known hazard
<b>(i) STOT-repeated exposure</b>	No known hazard
<b>(j) aspiration hazard</b>	Not an aspiration hazard.

## SECTION 12: Ecological Information

### 12.1 Toxicity

Product not tested, but calculated based on ingredients  
Toxicity to fish: estimated LC50: 1 - 10 mg/l, 96hr  
Toxicity to invertebrates: estimated EC50: 1 - 10 mg/l, 48 hr  
Prolonged toxicity to invertebrates: estimated EC10: 1 - 10 mg/l, 21 days  
Toxicity to algae: estimated EC50: 1 - 10 mg/l, 72 hr

### 12.2 Persistence and degradability

Organic components are considered rapidly biodegradable

### 12.3 Bioaccumulative potential

Organic components are readily metabolised and not expected to bioaccumulate.

### 12.4 Mobility in soil

All component water soluble and likely to be mobile in soil

### 12.5 Results of PBT and vPvB assessment

Organic components are not considered to be PBT or vPvB.

### 12.6 Other adverse effects

None known

## SECTION 13: Disposal Considerations

### 13.1 Waste treatment methods

Waste should be disposed of in accordance with local regulations as low-hazard detergent waste  
Unused product may be disposed of as low-hazard detergent waste

## SECTION 14: Transport Information

Not classified for transport

## SECTION 15: Regulatory Information

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

All components are listed as existing substances in Europe  
Biocidal Products Regulation (EU) no. 528/2012 applies, on the making available on the market and use of biocidal products.

Detergents Regulation (EC) No 648/2004 applies

### 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product. A Chemical Safety Assessment has been carried out for the main components which are all REACH Registered

## SECTION 16: Other Information

### Revision information:

This is the first SDS prepared in accordance with the REACH Regulation 1907/2006.

### List of Abbreviations used in this SDS:

CAS Chemical Abstracts Service

CLP Classification, Labelling and Packaging Regulation (EC) no 1272/2008

EC European Community/Commission

PBT Persistent, Bioaccumulative and Toxic

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) no 1907/2006

vPvB very Persistent, very Bioaccumulative

### References:

CLP Regulation 1272/2008

ECHA database August 2020. Source: European Chemicals Agency, <http://echa.europa.eu/>

Supplier's SDS

### Method used for classification of mixtures:

Ingredient based approaches

### H Statements used in Section 3

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.

H412: Harmful to aquatic life with long lasting effects.

### Training requirements for workers

No special training requirements.