



# Trust Hygiene Services Ltd

## Safety Data Sheet

### 1. Identification of the substance/mixture & of the company/undertaking

#### 1.1 Product Identifier

Product Name: ECO Professional Washing Up Liquid  
Product Code: 02580

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

Use of the Substance/Mixture: Hard surface cleaner and detergent.  
Recommended restrictions on use: We do not have information on restrictions. They will be included when available.

#### 1.3 Details of the supplier of the safety data sheet

Company: Trust Hygiene Services Ltd, Principle House, Leamore Lane, Bloxwich, Walsall, WS2 7PS  
Email: sales@trushygiene.co.uk | Telephone: 0370 3500 988 (09:00 to 17:00 Mon-Fri)

#### 1.4 Emergency telephone number

Emergency phone number: t. (UK) NHS 111 / 999

### 2. Hazards Identification

#### 2.1 Classification of the substance or mixture

Classification under CLP: Eye Irritant 2: H319; Skin Irritant 2: H315  
Most important adverse effects: Causes skin irritation. Causes serious eye irritation.

#### 2.2 Label elements

Label elements under CLP:

Hazard statements: H315: Causes skin irritation.  
H319: Causes serious eye irritation.  
Signal words: Warning.  
Hazard pictograms: GHS07: Exclamation mark.  
Precautionary statements: P264: Wash skin thoroughly after handling.  
P280: Wear protective gloves/eye protection.  
P305+351+338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+313: If eye irritation persists: Get medical advice/attention.



#### 2.3 Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

### 3. Composition/Information on Ingredients

#### 3.2 Mixtures

Ingredient Name	EINECS	CAS	CLP Classification	Percent
ALCOHOLS, C12-14, ETHOXYLATED (1-2,5 EO), SULFATES, SODIUM SALTS REACH reg. num(s): 01-2119488639-16-XXXX	500-234-8	68891-38-3	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412	5-10%
COCAMIDOPROPYL BETAINE REACH reg. num(s): 01-2119488533-30-XXXX	931-296-8	97862-59-4	Eye Dam. 1: H318; Aquatic Chronic 3: H412	1-5%
ISOTRIDECANOL ETHOXYLATED REACH reg. num(s): POLYMER	607-463-3	24938-91-8	Eye Dam. 1: H318; Acute Tox. 4: H302	1-5%
BENZENESULPHONIC ACID MONO C10-13 ALKYL DERIVS SODIUM SALTS REACH reg. num(s): 2119489428-22-XXXX	270-115-0	68411-30-3	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412	1-5%

### 4. First Aid Measures

#### 4.1 Description of first aid measures

Eye contact: Avoid contact with eyes, if product gets into eyes, rinse with water.  
Skin contact: Avoid contact with skin, if product gets onto skin wash with water and remove contaminated clothing.  
Ingestion: Do not drink, if swallowed drinking water may be beneficial, do not induce vomiting.  
Inhalation: Avoid inhaling product, move to fresh air if in discomfort.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed effects: Immediate effects can be expected after short-term exposure.

#### **4.3 Indication of immediate medical attention and special treatment needed**

Immediate / special treatment: Eye bathing equipment should be available on the premises.

### **5. Fire Fighting Measures**

#### **5.1 Extinguishing Media**

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

Exposure hazards: In combustion emits toxic fumes.

#### **5.3 Advice for fire fighters**

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### **6. Accidental Release Measures**

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

Personal precautions: Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

#### **6.2 Environmental precautions**

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### **6.4 Reference to other sections**

Reference to other sections: Refer to section 8 of SDS.

### **7. Handling and Storage**

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

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

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

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

#### **7.3 Specific end uses**

Specific end use(s): No data available.

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

#### **8.1 Control parameters**

Workplace exposure limits: No data available.

DNEL / PNEC Values: No data available.

#### **8.2 Exposure controls**

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Not normally required. However, inhalation of vapour or spray should be avoided.

Hand protection: Wear protective gloves.

Eye protection: Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product.

Skin protection: Wear protective clothing.

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## **9. Physical and Chemical Properties**

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

State:	Liquid
Colour:	Pale yellow
Odour:	Pleasant
Evaporation rate:	Slow
Oxidising:	Not applicable
Solubility in water:	Soluble
Viscosity:	Viscous
Boiling point/range°C:	100
Flammability limits %: lower:	Not applicable
Flash point°C:	Not applicable
Autoflammability°C:	Not applicable
Relative density:	1.020 typical
VOC g/l:	No data available
Melting point/range°C:	0
upper:	Not applicable
Part.coeff. n-octanol/water:	No data available
Vapour pressure:	No data available
pH:	7.50 typical

### **9.2 Other Information**

Other information: No data available.

## **10. Stability and Reactivity**

### **10.1 Reactivity**

Reactivity: Stable under recommended transport or storage conditions.

### **10.2 Chemical Stability**

Chemical stability: Stable under normal conditions.

### **10.3 Possibility of hazardous reactions**

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

### **10.4 Conditions to Avoid**

Conditions to avoid: Heat. Hot surfaces.

### **10.5 Incompatible materials**

Materials to avoid: Strong oxidising agents. Strong acids.

### **10.6 Hazardous decomposition products**

Haz. decomp. products: In combustion emits toxic fumes.

## **11. Toxicological Information**

### **11.1 Information on toxicological effects**

Hazardous ingredients:

ISOTRIDECANOL ETHOXYLATED  
ORAL            RAT            LD50 >5000 mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Based on test data

Skin contact:	There may be irritation and redness at the site of contact.
Eye contact:	There may be irritation and redness. The eyes may water profusely.
Ingestion:	Nausea and stomach pain may occur. There may be vomiting and diarrhoea.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.
Delayed effects:	Immediate effects can be expected after short-term exposure.
Other information:	Not applicable.

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## **12. Ecological Information**

### **12.1 Toxicity**

Hazardous ingredients:

COCAMIDOPROPYL BETAINE

Daphnia magna                    48H EC50      21.5 mg/l

ISOTRIDECANOL ETHOXYLATED

ALGAE                                48H EC50      19.6 mg/l

DAPHNIA                            48H EC50      15.0 mg/l

### **12.2 Persistence and Degradability**

Persistence and degradability: Biodegradable. The surfactant(s) contained in this preparation complies (comply) with the Biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents, (or are undergoing testing to obtain a derogation within the terms of the directive). Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### **12.3 Bio-accumulative potential**

Bioaccumulative potential: No data available.

### **12.4 Mobility in soil**

Mobility: Soluble in water.

### **12.5 Results of PBT and vPvB assessment**

PBT identification: This product is not identified as a PBT/vPvB substance.

### **12.6. Other adverse effects**

Other adverse effects: Negligible ecotoxicity.

## **13. Disposal Recommendations**

### **13.1 Waste treatment methods**

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## **14. Transport Information**

Transport class: This product does not require a classification for transport.

## **15. Regulatory Information**

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

Specific regulations: Not applicable.

### **15.2 Chemical safety assessment**

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## **16. Other Information**

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830. \* indicates text in the SDS which has changed since the last revision. Phrases used in s.2 and s.3:

H302: Harmful if swallowed. H315: Causes skin irritation. H318: Causes serious eye damage. H319: Causes serious eye irritation.

Training Advice: Normal use of this product shall imply use in accordance with the instructions on the packaging. Users should be trained in good industrial hygiene practise. This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH). Do not mix with other chemicals.

Date: 25.07.19

Legal Disclaimer: The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.

Revision Number: 8.0

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