

#### EASY WHEELS

Page: 1

Compilation date: 05/05/2020

**Revision No: 1** 

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

#### 1.1. Product identifier

**Product name:** EASY WHEELS

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

**Use of substance** / mixture: PC35: Washing and cleaning products (including solvent based products).

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

Company name: Proficio Limited

52 Crossgates

Bellshill

Lanarkshire

ML4 2EE

Scotland

**Tel:** 01698740840

Fax: 01698740008

Email: sales@proficio.co.uk

## 1.4. Emergency telephone number

# Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Skin Sens. 1: H317

Most important adverse effects: May cause an allergic skin reaction. Causes serious eye irritation.

#### 2.2. Label elements

**Label elements:** 

**Hazard statements:** H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

Precautionary statements: P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

#### **EASY WHEELS**

Page: 2

P321: Specific treatment (see supplemental first aid instruction on this label)

P362+P364: Take off contaminated clothing and wash it before reuse.

#### 2.3. Other hazards

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

## Section 3: Composition/information on ingredients

#### 3.2. Mixtures

#### **Hazardous ingredients:**

SODIUM THIOGLYCOLATE - REACH registered number(s): 01-2119968564-24

EINECS	CAS	PBT / WEL	CLP Classification	Percent
206-696-4	367-51-1	-	Acute Tox. 4: H302+H312; Skin Sens. 1:	1-10%
			H317	

#### COCONUT DIETHANOLAMIDE - REACH registered number(s): 01-2119490100-53-0000

931-329-6	-	-	Skin Irrit. 2: H315; Eye Dam. 1: H318;	1-10%
			Aquatic Chronic 2: H411	

#### COCO AMIDO PROPYL BETAINE - REACH registered number(s): 01-2119488533-30-0001

931-296-8	61789-40-0	-	Eye Dam. 1: H318; Aquatic Chronic 3:	1-10%
			H412	

### Section 4: First aid measures

## 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately

with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

## 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:** There may be soreness and redness of the mouth and throat.

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

coughing or wheezing.

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

#### 4.3. Indication of any immediate medical attention and special treatment needed

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

## **Section 5: Fire-fighting measures**

#### **EASY WHEELS**

Page: 3

## 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.

#### Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind.

If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. 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 material 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.

## Section 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. Do not

handle in a confined space. Avoid the formation or spread of mists in the air.

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

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

#### 7.3. Specific end use(s)

Specific end use(s): No data available.

## Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

Workplace exposure limits: No data available.

## **EASY WHEELS**

Page: 4

#### **DNEL/PNEC Values**

#### **Hazardous ingredients:**

#### SODIUM THIOGLYCOLATE

Туре	Exposure	Value	Population	Effect
DNEL	Dermal	206mg/kg/d	Workers	Systemic
DNEL	Dermal	0.011 mg/kg/d	Workers	Local
DNEL	Dermal	0.05 mg/kg/d	Consumers	Systemic
DNEL	Inhalation	1.41 mg/m3	Workers	Systemic
PNEC	Fresh water	0.038 mg/l	-	-
PNEC	Marine water	0.038 mg/l	-	-
PNEC	-	-	-	-

## 8.2. Exposure controls

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

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Pale purple

**Odour:** Characteristic odour

**Evaporation rate:** Not applicable.

Oxidising: Not applicable.

**Solubility in water:** Highly soluble

Viscosity: Non-viscous

Boiling point/range°C: 100 Melting point/range°C: No data available.

Flash point°C: >150 Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: Not applicable.

Relative density: 1.05 pH: Approx. 7

VOC g/l: No data available.

#### 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

## **EASY WHEELS**

Page: 5

## 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. Decomposition may

occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

## 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.

## **Section 11: Toxicological information**

## 11.1. Information on toxicological effects

## **Hazardous ingredients:**

#### SODIUM THIOGLYCOLATE

DERMAL	RAT	LD50	>1000-<2000	mg/kg
ORAL	RAT	LD50	301-2000	mg/kg

### **COCONUT DIETHANOLAMIDE**

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>5000	mg/kg

#### COCO AMIDO PROPYL BETAINE

DERMAL	RAT	LD50	>5,000	mg/kg
ORAL	RAT	LD50	>5,000	mg/kg

## Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated

## Symptoms / routes of exposure

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.

## **EASY WHEELS**

Page: 6

**Ingestion:** There may be soreness and redness of the mouth and throat.

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

coughing or wheezing.

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

## **Section 12: Ecological information**

#### 12.1. Toxicity

### Hazardous ingredients:

#### **COCONUT DIETHANOLAMIDE**

DAPHNIA	48H EC50	3,2	mg/l
FISH	96H LC50	2,4	mg/l

#### **COCO AMIDO PROPYL BETAINE**

Daphnia magna	48H EC50	1.9	mg/l
FISH	96H LC50	1.11	mg/l

## 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

## 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

#### 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.

## **Section 13: Disposal considerations**

## 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.

## **Section 14: Transport information**

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

## **Section 15: Regulatory information**

## **EASY WHEELS**

Page: 7

## 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.

#### **Section 16: Other information**

#### Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU)

2015/830

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302+H312: Harmful if swallowed or in contact with skin

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage. H319: Causes serious eye irritation.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be

used only as a guide. This company shall not be held liable for any damage resulting from handling or

from contact with the above product.