

MINIML HAIR SHAMPOO

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Compilation date: 27/11/2020

Revision No: 1

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

#### 1.1. Product identifier

Product name: Miniml Hair Shampoo

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

Use of substance / mixture: Personal Care

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

Company name: The Friendly Chemical Co Limited

Unit 3, Parkwood Business Park

Parkwood Street, Keighley

West Yorkshire

**BD21 4WD** 

United Kingdom

Tel: +44 1535 509 003

Email: hello@thefriendlychemicalco.com

## 1.4. Emergency telephone number

Emergency tel: + 44 1535 509 003

(office hours only)

# **Section 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

Most important adverse effects: This product has no classification under CLP.

# 2.2. Label elements

Label elements:

Hazard statements: This product has no classification under CLP.Hazard pictograms: This product has no classification under CLP.

**Signal words:** This product has no classification under CLP.

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

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

P102: Keep out of reach of children.

P103: Read label before use.

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#### 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 C14-6 OLEFIN SULFONATE

931-534-0 68439-57-6 - Skin Irrit. 2: H315; Eye Dam. 1: H318 5-10%	EINECS	CAS	PBT / WEL	CLP Classification	Percent
	931-534-0	68439-57-6	-	Skin Irrit. 2: H315; Eye Dam. 1: H318	5-10%

# COCONUT DIETHANOLAMINE - REACH registered number(s): 01-2119490100-53-XXXX

931-329-6	68155-07-7	-	Skin Irrit. 2: H315; Eye Dam. 1: H318;	1-5%

#### Section 4: First aid measures

#### 4.1. Description of first aid measures

Skin contact: Considered to be a non irritant but if symtoms occur seek medical advice Rinse off with

water

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist

examination.

Ingestion: Considered non hazardous by ingestion

Inhalation: Not considered hazardous by inhalation. Seek medical attention if symtoms or irritation

cause concern.

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

Skin contact: Though unlikely symtoms should be mild. If concerned get medical advice

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

pain. The vision may become blurred. May cause permanent damage.

Ingestion: Not classified as hazardous but if symtoms occur get medical advice,

Inhalation: Symtoms are unlikely. If symptoms occur get medical advice.

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

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

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

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# 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: Turn leaking containers leak-side up to prevent the escape of liquid. Surfaces

contaminated with the product will become slippery.

#### 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 contact with eyes, keep away from children Adopt manual Handling Practices

# 7.2. Conditions for safe storage, including any incompatibilities

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

Suitable packaging: correctly labelled containers must be used

# 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.

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

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[cont...]

#### **Hazardous ingredients:**

#### **SODIUM C14-6 OLEFIN SULFONATE**

Туре	Exposure	Value	Population	Effect
DNEL	Dermal	1295mg/kg bw/day	General Population	Systemic
DNEL	Inhalation	45.04 mg/m3	General Population	Systemic
DNEL	Oral	12.95 mg/kg/day	General Population	Systemic
DNEL	Dermal	2158.33 mg/kg/day	Workers	Systemic
DNEL	Inhalation	155.22mg/m3	Workers	Systemic
PNEC	Fresh water	0.024 mg/l	-	-
PNEC	Intermittent releases	0.02 mg/l	-	-
PNEC	Marine water	0.002mg/l	-	-
PNEC	Fresh water sediments	0.767 mg/kg	-	-
PNEC	Marine sediments	0.077 mg/kg	-	-
PNEC	Soil (agricultural)	1.21 mg/kg	-	-
PNEC	STP	4 mg/l	-	-

#### 8.2. Exposure controls

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

Respiratory protection: None required if adequate air flow is maintained. If exposure limits are encountered

respiratory protection has to be available.

Hand protection: Classified as non-hazardous so hand protection is not required. In factory situations

where large volumes of the product are dispensed wearing of hand protection is

advised.

**Eye protection:** In case of splash injury wear appropriate safety goggles/eye protection

Skin protection: Classified as a non-hazardous product so protective clothing is optional, for factory

situation where large quantities are dispensed wearing of protective clothing is advised.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid
Colour: Clear

Odour: Pink Grapefruit

**Evaporation rate:** No data available.

Oxidising: No data available.

Solubility in water: No data available.

Viscosity: No data available.

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

Flammability limits %: lower: No data available. upper: No data available.

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

**Autoflammability°C:** No data available. **Vapour pressure:** No data available.

Relative density: No data available.

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**pH**: 5-5.4

VOC g/l: No data available.

#### 9.2. Other information

Other information: No data available.

## Section 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.

Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat. Freezing

## 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids. Strong bases.

## 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 C14-6 OLEFIN SULFONATE**

DERMAL	RBT	LD50	6300	mg/kg
DUST/MIST	RAT	4H LC50	>52	mg/l
ORAL	RAT	LD50	2079	mg/kg

# Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

# Symptoms / routes of exposure

Skin contact: Though unlikely symtoms should be mild. If concerned get medical advice

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

pain. The vision may become blurred. May cause permanent damage.

Ingestion: Not classified as hazardous but if symtoms occur get medical advice,

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Inhalation: Symtoms are unlikely. If symptoms occur get medical advice.

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

# Section 12: Ecological information

## 12.1. Toxicity

#### Hazardous ingredients:

#### **SODIUM C14-6 OLEFIN SULFONATE**

ALGAE	96H LC50	5.2	mg/l
Daphnia magna	48H EC50	4.53	mg/l
FISH	96H LC50	4.2	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**

# 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.

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# **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: H315: Causes skin irritation.

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

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.