

#### **BODYWORK SHAMPOO CONDITIONER**

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Revision No: 11

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

#### 1.1. Product identifier

Product name: BODYWORK SHAMPOO CONDITIONER

Product code: \* 14B/MBL/27614

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

Use of substance / mixture: Detergent for use on motor vehicles.

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

Company name: AUTOGLYM

Works Road Letchworth Herts SG6 1LU

UK

Tel: +44 (0) 1462 677766

Fax: +44 (0) 1462 677712

Email: sds@autoglym.co.uk

#### 1.4. Emergency telephone number

Emergency tel: +44 (0) 1462 489498 (24Hrs)

#### Section 2: Hazards identification

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

Classification under CHIP: Xi: R36

Classification under CLP: Eye Irrit. 2: H319; -: EUH208

Most important adverse effects: Irritating to eyes.

## 2.2. Label elements

Label elements under CLP:

Hazard statements: \* H319: Causes serious eye irritation.

EUH208: Contains 5-Chloro-2-methyl-2,3-dihydroisothiazol-3-one and 2-Methyl-2,3-

dihydroisothiazol-3-one. May produce an allergic reaction.

Signal words: \* Warning

Hazard pictograms: \* GHS07: Exclamation mark



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Precautionary statements: \* P102: Keep out of reach of children.

P280: Wear 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.

Label elements under CHIP:

Hazard symbols: Irritant.



Risk phrases: R36: Irritating to eyes.

Safety phrases: S2: Keep out of the reach of children.

S25: Avoid contact with eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

#### 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:

D-GLUCOPYRANOSE, OLIGOMERIC, C10-16-ALKYL GLYCOSIDES - REACH registered number(s): 01-2119489417-23-\*\*\*\*

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	110615-47-9	Xi: R36/38	Skin Irrit. 2: H315; Eye Dam. 1: H318	1-10%

#### **C9-11 ALCOHOL ETHOXYLATE**

-	68439-45-2	Xn: R22; Xi: R41	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%
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# 1-PROPANAMIUM, 3-AMINO-N-(CARBOXYMETHYL)-N,N-DIMETHYL-N-COCO ACYL DERIVS, HYRDOXIDES, INNER SALTS

-	61789-40-0	Xi: R38; Xi: R41	Skin Irrit. 2: H315; Eye Dam. 1: H318	1-10%
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Contains: 5 - 15% Amphoteric Surfactants

5 - 15% Non-ionic surfactants<5% Cationic Surfactants</li>

Perfumes

#### Section 4: First aid measures

#### 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

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

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Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

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

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

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

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

Immediate / special treatment: Not applicable.

## Section 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.

## 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. 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

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#### 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 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**

DNEL / PNEC No data available.

#### 8.2. Exposure controls

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

Respiratory protection: Respiratory protection not required.

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: Green

Odour: Characteristic odour

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Miscible in all proportions

Viscosity: Viscous

Viscosity test method: Flow time in seconds in a 3 mm ISO cup (ISO 2431)

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

Flammability limits %: lower: Not applicable. upper: Not applicable.

Flash point°C: Not applicable. Part.coeff. n-octanol/water: No data available.

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

Relative density: 1.0065 pH: 6.9

VOC g/I: No data available.

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#### 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.

## 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:

## D-GLUCOPYRANOSE, OLIGOMERIC, C10-16-ALKYL GLYCOSIDES

ORL	RAT	LD50	2000	mg/kg

## Relevant effects for mixture:

Effect	Route	Basis
Irritation	OPT	Hazardous: calculated

# Symptoms / routes of exposure

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

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

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#### Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

1-PROPANAMIUM, 3-AMINO-N-(CARBOXYMETHYL)-N,N-DIMETHYL-N-COCO ACYL DERIVS, HYRDOXIDES, INNER

ZEBRAFISH (Brachydanio rerio) 96H LC50 1 - 10 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

Waste code number: 070601

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

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

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#### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

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

Phrases used in s.2 and s.3: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H302: Harmful if swallowed.

H315: Causes skin irritation.

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

R22: Harmful if swallowed.

R36/38: Irritating to eyes and skin.

R36: Irritating to eyes. R38: Irritating to skin.

R41: Risk of serious damage to eyes.

Legend to abbreviations: PNEC = predicted no effect level

DNEL = derived no effect level

LD50 = median lethal dose

LC50 = median lethal concentration

EC50 = median effective concentration

IC50 = median inhibitory concentration

dw = dry weight

bw = body weight

cc = closed cup

oc = open cup

MUS = mouse

GPG = guinea pig

RBT = rabbit

HAM = hamster

HMN = human

MAM = mammal

PGN = pigeon

IVN = intravenous

SCU = subcutaneous

SKN = skin

DRM = dermal

OCC = ocular/corneal

PCP = phycico-chemical properties

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.