

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

1.1. Product identifier

| Product name | PURE SHAMPOO |
|-------------------------|--------------------------|
| Product number | PS100, PS500, PS001 |
| Internal identification | 14/IS/25913 |
| UFI | UFI: 3PC0-Q0H8-Q00E-CG74 |

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

Identified uses

Detergent for use on motor vehicles.

1.3. Details of the supplier of the safety data sheet

Supplier

| Autoglym |
|--------------------|
| Works Road |
| Letchworth |
| Herts |
| SG6 1LU |
| UK |
| +44 (0)1462 677766 |
| +44 (0)1462 677712 |
| sds@autoglym.com |
| |

1.4. Emergency telephone number

Emergency telephone +44 (0) 1462 489498 (24Hrs)

SECTION 2: Hazards identification

| 2.1. Classification of the subst | ance or mixture |
|----------------------------------|-------------------------------------------|
| Classification (EC 1272/2008) | |
| Physical hazards | Not Classified |
| Health hazards | Skin Sens. 1 - H317 |
| Environmental hazards | Not Classified |
| 2.2. Label elements | |
| Hazard pictograms | |
| | |
| \mathbf{V} | |
| Signal word | Warning |
| Hazard statements | H317 May cause an allergic skin reaction. |

| Precautionary statements | P261 Avoid breathing vapour/ spray. P302+P352 IF ON SKIN: Wash with plenty of water. P333+P313 If skin irritation or rash occurs: Get medical advice/ attention. P501 Dispose of contents/ container in accordance with national regulations. P102 Keep out of reach of children. P280 Wear protective gloves. |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contains | 2-methyl-2H-isothiazol-3-one |
| Detergent labelling | < 5% amphoteric surfactants, < 5% non-ionic surfactants, < 5% anionic surfactants, perfumes |
| 2.3 Other hazards | |

2.3. Other hazards

SECTION 3: Composition/information on ingredients

| 1-Propanaminium, 3-amino-N-(cart | | | 1-5% |
|-----------------------------------------------------------------|----------------------|------------------------------------------------------|------|
| , N-coco acyl derivs., hydroxides, ir CAS number: 61789-40-0 | EC number: 263-058-8 | | |
| | | | |
| Classification | | | |
| Skin Irrit. 2 - H315 | | | |
| Eye Dam. 1 - H318 | | | |
| Alcohols, C12-14, ethoxylated, sulfa | ates, sodium salts | | 1-5% |
| CAS number: 68891-38-3 | EC number: 500-234-8 | REACH registration number: 01- 2119488639-16-XXXX | |
| Classification | | | |
| Skin Irrit. 2 - H315 | | | |
| Eye Dam. 1 - H318 | | | |
| Aquatic Chronic 3 - H412 | | | |
| 2-methyl-2H-isothiazol-3-one | | | <1% |
| CAS number: 2682-20-4 | EC number: 220-239-6 | | |
| M factor (Acute) = 1 | | | |
| Classification | | | |
| Acute Tox. 3 - H301 | | | |
| Acute Tox. 3 - H311 | | | |
| Skin Corr. 1B - H314 | | | |
| Eye Dam. 1 - H318 | | | |
| Skin Sens. 1 - H317 | | | |
| STOT SE 3 - H335 | | | |
| Aquatic Acute 1 - H400 | | | |

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Remove person to fresh air and keep comfortable for breathing.

Ingestion

Do not induce vomiting. Get medical attention immediately.

| Skin contact | Rinse immediately with plenty of water. Take off contaminated clothing and wash it before reuse. Get medical attention if any discomfort continues. |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Eye contact | Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes and get medical attention. Remove any contact lenses and open eyelids wide apart. Rinse with water. Get medical attention. |
| 4.2. Most important symptoms | and effects, both acute and delayed |
| Skin contact | May cause sensitisation by skin contact. |
| Eye contact | May cause temporary eye irritation. |
| 4.3. Indication of any immedia | te medical attention and special treatment needed |
| Notes for the doctor | No specific recommendations. |
| SECTION 5: Firefighting meas | sures |
| 5.1. Extinguishing media | |
| Suitable extinguishing media | The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. |
| 5.2. Special hazards arising fro | om the substance or mixture |
| Hazardous combustion products | Oxides of carbon. |
| 5.3. Advice for firefighters | |
| Special protective equipment for firefighters | Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. |
| SECTION 6: Accidental release | e measures |
| 6.1. Personal precautions, pro | tective equipment and emergency procedures |
| Personal precautions | Follow precautions for safe handling described in this safety data sheet. Take precautionary measures against static discharges. Provide adequate ventilation. |
| 6.2. Environmental precaution | S |
| Environmental precautions | Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body. Avoid discharge into drains or watercourses or onto the ground. |
| 6.3. Methods and material for | containment and cleaning up |
| Methods for cleaning up | Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water. Collect and place in suitable waste disposal containers and seal securely. Dispose of contents/container in accordance with local regulations. |
| 6.4. Reference to other section | <u>ns</u> |
| Reference to other sections | Wear protective clothing as described in Section 8 of this safety data sheet. |
| SECTION 7: Handling and sto | rage |
| 7.1. Precautions for safe hand | ling |
| Usage precautions | Avoid contact with skin and eyes. |
| Advice on general occupational hygiene | When using do not eat, drink or smoke. Wash hands thoroughly after handling. |
| 7.2. Conditions for safe storag | e, including any incompatibilities |
| | |

| Storage precautions | Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container. |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7.3. Specific end use(s) | |
| Specific end use(s) | The identified uses for this product are detailed in Section 1.2. |
| SECTION 8: Exposure control | s/Personal protection |
| 8.1. Control parameters | |
| 8.2. Exposure controls | |
| Protective equipment | |
| | |
| Appropriate engineering controls | Provide adequate ventilation. |
| Eye/face protection | Wear eye protection. EN 166:2001 |
| Hand protection | Wear protective gloves made of the following material: Nitrile rubber. The breakthrough time for any glove material may be different for different glove manufacturers. To protect hands from chemicals, gloves should comply with European Standard EN374. |
| Hygiene measures | Wash at the end of each work shift and before eating, smoking and using the toilet. |
| Respiratory protection | Respiratory protection not required. |
| SECTION 9: Physical and che | mical properties |
| 9.1. Information on basic phys | ical and chemical properties |
| Appearance | Viscous liquid. |
| Colour | Purple. |
| Odour | Cherry. |
| Odour threshold | No information available. |
| рН | pH (concentrated solution): 8 |
| Melting point | No information available. |
| Initial boiling point and range | 100°C |
| Flash point | Not applicable. |
| Evaporation rate | No information available. |
| Evaporation factor | No information available. |
| Upper/lower flammability or explosive limits | No information available. |
| Vapour pressure | No information available. |
| Vapour density | No information available. |
| Relative density | ~ 1.01 |
| Bulk density | No information available. |
| Solubility(ies) | Completely soluble in water. |
| | |

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| Partition coefficient | No information available. | |
|----------------------------------------|---------------------------------------------------------------------------|--|
| Auto-ignition temperature | No information available. | |
| Decomposition Temperature | No information available. | |
| Viscosity | No information available. | |
| Explosive properties | No information available. | |
| 9.2. Other information | | |
| SECTION 10: Stability and rea | activity | |
| 10.1. Reactivity | | |
| Reactivity | There are no known reactivity hazards associated with this product. | |
| 10.2. Chemical stability | | |
| Stability | Stable at normal ambient temperatures and when used as recommended. | |
| 10.3. Possibility of hazardous | reactions | |
| Possibility of hazardous reactions | No potentially hazardous reactions known. | |
| 10.4. Conditions to avoid | | |
| Conditions to avoid | No specific requirements are anticipated under normal conditions of use. | |
| 10.5. Incompatible materials | | |
| Materials to avoid | Avoid contact with the following materials: Strong acids. Strong alkalis. | |
| 10.6. Hazardous decomposition products | | |
| Hazardous decomposition products | Not known. | |
| SECTION 11: Toxicological in | formation | |
| 11.1. Information on toxicolog | ical effects | |
| Skin sensitisation | | |
| Skin sensitisation | Sensitising. May cause an allergic skin reaction. | |
| SECTION 12: Ecological infor | mation | |
| Ecotoxicity | The product is not expected to be hazardous to the environment. | |
| 12.1. Toxicity | | |
| 12.2. Persistence and degrada | ability | |
| 12.3. Bioaccumulative potentia | | |
| Bioaccumulative potential | Not determined. | |
| Partition coefficient | No information available. | |
| 12.4. Mobility in soil | | |
| 12.5. Results of PBT and vPv | | |
| Results of PBT and vPvB assessment | This product does not contain any substances classified as PBT or vPvB. | |
| 12.6. Other adverse effects | | |
| | | |
| SECTION 13: Disposal consid | lerations | |

13.1. Waste treatment methods

| SECTION 14: Transport information | |
|-----------------------------------|----------------------------------------------------------------------------------|
| Disposal methods | Dispose of contents/container in accordance with local regulations. |
| General information | Dispose of waste product or used containers in accordance with local regulations |

SECTION 14: Transport information

General

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

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

| EU legislation | Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | 2004 on detergents (as amended). |

15.2. Chemical safety assessment

| SECTION 16: Other information | | |
|-------------------------------|----------------------------------------------------------------------------------------|--|
| Revision comments | NOTE: Lines within the margin indicate significant changes from the previous revision. | |
| Revision date | 01/08/2019 | |
| Revision | 2 | |
| Supersedes date | 06/03/2017 | |

| SDS number | 21225 |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hazard statements in full | H301 Toxic if swallowed. H311 Toxic in contact with skin. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H335 May cause respiratory irritation. H400 Very toxic to aquatic life. H412 Harmful to aquatic life with long lasting effects. |
| Signature | Daniel Higgs |

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.