

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 11.11.2020

Revision: 11.11.2020

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

- **1.1 Product identifier**
- **Trade name: WASH & WAX**
- **Article number: XP-90025**
- **UFI: Q1A1-T85Q-P00E-VX5J**
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
- **Sector of Use**
 SU21 Consumer uses: Private households / general public / consumers
 SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites
- **Application of the substance / the mixture** Car shampoo
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
 Concept Chemicals & Coatings Ltd.
 Felt Court, Windmill Lane Ind.Estate
 Denton, Manchester M34 3RB England
 Tel 00 44 (0)161 335 0213
 Fax 00 44 (0)161 335 0214
- **Further information obtainable from:**
 Concept Chemicals & Coatings
 Ltd. Felt Court, Windmill Lane Ind.Estate Denton,
 Manchester M34 3RB England
 Tel 00 44 (0)161 335 0213
 Fax 00 44 (0)161 335 0214
 cheryl@conceptchemicals.com
- **1.4 Emergency telephone number:**
 During working hours GMT 09.00 - 17.00
 Tel: 0044 (0)161 335 0213
 Fax: 0044 (0)161 335 0214

SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**



GHS07

Skin Irrit. 2 H315 Causes skin irritation.
 Eye Irrit. 2 H319 Causes serious eye irritation.

- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**
 The product is classified and labelled according to the CLP regulation.
- **Hazard pictograms** GHS07
- **Signal word** Warning
- **Hazard statements**
 H315 Causes skin irritation.
 H319 Causes serious eye irritation.
- **Precautionary statements**
 P101 If medical advice is needed, have product container or label at hand.
 P102 Keep out of reach of children.
 P103 Read label before use.

(Contd. on page 2)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 11.11.2020

Revision: 11.11.2020

Trade name: WASH & WAX

(Contd. of page 1)

P280 Wear protective gloves / 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.
 P332+P313 If skin irritation occurs: Get medical advice/attention.
 P362+P364 Take off contaminated clothing and wash it before reuse.
 P337+P313 If eye irritation persists: Get medical advice/attention.

- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

- **3.2 Chemical characterisation: Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

· **Dangerous components:**

CAS: 68439-57-6 EINECS: 270-407-8 Reg.nr.: 01-2119513401-57-0000	Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts ⚠ Skin Irrit. 2, H315	5-10%
CAS: 85536-23-8 EC number: 932-164-2 Reg.nr.: 01-2119565130-50-XXXX	Polyethyleneglycol-4 rapeseedamide ⚠ Skin Irrit. 2, H315 Aquatic Chronic 3, H412	0-2.5%
CAS: 68891-38-3 NLP: 500-234-8 Reg.nr.: 01-2119488639-16-0000	Alcohols, C12-14, Ethoxylated, Sulfates, Sodium Salts ⚠ Eye Dam. 1, H318 ⚠ Skin Irrit. 2, H315	0-2.5%
CAS: 68155-07-7 EC number: 931-329-6 Reg.nr.: 01-2119490100-53-0000	AMIDES, C8-C18 (EVEN NUMBERED) AND C18 (UNSATD.), N,N-BIS(HYDROXYETHYL) ⚠ Eye Dam. 1, H318 ⚠ Skin Irrit. 2, H315	0-2.5%
CAS: 56-81-5 EINECS: 200-289-5 Reg.nr.: 01-2119471987-18-0000	glycerol substance with a Community workplace exposure limit	0-2.5%

· **Ingredients according to detergents regulation 648/2004/EC**

anionic surfactants	≥5 - <15%
non-ionic surfactants, perfumes, colouring agent	<5%
preservation agents (BENZYLHEMIFORMAL)	

- **Additional information** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **After inhalation**
Seek medical treatment in case of complaints.

(Contd. on page 3)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 11.11.2020

Revision: 11.11.2020

Trade name: WASH & WAX

(Contd. of page 2)

- Supply fresh air.
- **After skin contact** If skin irritation continues, consult a doctor.
- **After eye contact** Rinse opened eye for several minutes under running water.
- **After swallowing** Rinse out mouth and then drink plenty of water.
- **4.2 Most important symptoms and effects, both acute and delayed**
No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents** Use fire extinguishing methods suitable to surrounding conditions.
- **5.2 Special hazards arising from the substance or mixture**
No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures** Not required.
- **6.2 Environmental precautions:**
Dilute with plenty of water.
Do not allow to enter sewers /surface or ground water drains.
- **6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders).
- **6.4 Reference to other sections**
No dangerous substances are released.
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special precautions are necessary if used correctly.
- **Information about fire - and explosion protection:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.
- **7.3 Specific end use(s)** No further relevant information available.

SECTION 8: Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.

(Contd. on page 4)

Safety data sheet
 according to 1907/2006/EC, Article 31

Printing date 11.11.2020

Revision: 11.11.2020

Trade name: WASH & WAX

(Contd. of page 3)

8.1 Control parameters
Ingredients with limit values that require monitoring at the workplace:
68155-07-7 AMIDES, C8-C18 (EVEN NUMBERED) AND C18 (UNSATD.), N,N-BIS(HYDROXYETHYL)

 DNEL Long-term value: 4.16 mg/m³
56-81-5 glycerol

 WEL Long-term value: 10 mg/m³

 · **Additional information:** The lists valid during the making were used as basis.

8.2 Exposure controls

- **Personal protective equipment**
- **General protective and hygienic measures** Wash hands before breaks and at the end of work.
- **Respiratory protection:** Not required.
- **Protection of hands:** Rubber gloves
- **Material of gloves** Natural rubber, NR
- **Eye protection:** Safety glasses

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties
General Information
Appearance:

- | | |
|---------------------------|-----------------|
| · Form: | Viscous |
| · Colour: | Light green |
| · Odour: | Characteristic |
| · Odour threshold: | Not determined. |

 · **pH-value at 20 °C:** 7.5

Change in condition

- | | |
|---|--------------|
| · Melting point/freezing point: | undetermined |
| · Initial boiling point and boiling range: | 100 °C |

 · **Flash point:** Not applicable

 · **Flammability (solid, gaseous)** Not applicable.

 · **Decomposition temperature:** Not determined.

 · **Auto-ignition temperature:** Product is not selfigniting.

 · **Explosive properties:** Product does not present an explosion hazard.

Explosion limits:

- | | |
|-----------------|-----------------|
| · Lower: | Not determined. |
| · Upper: | Not determined. |

 · **Vapour pressure at 20 °C:** 23 hPa

- | | |
|----------------------------|------------------------|
| · Density at 20 °C: | 1.03 g/cm ³ |
| · Relative density | Not determined. |
| · Vapour density | Not determined. |
| · Evaporation rate | Not determined. |

(Contd. on page 5)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 11.11.2020

Revision: 11.11.2020

Trade name: WASH & WAX

(Contd. of page 4)

- | | |
|--|--|
| · Solubility in / Miscibility with Water: | Fully miscible |
| · Partition coefficient: n-octanol/water: | Not determined. |
| · Viscosity: | |
| dynamic at 20 °C: | 1.2 mPas |
| kinematic: | Not determined. |
| · 9.2 Other information | No further relevant information available. |

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Primary irritant effect:**
- **Skin corrosion/irritation**
Causes skin irritation.
- **Serious eye damage/irritation**
Causes serious eye irritation.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**
Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water.
Do not allow product to reach ground water or water course.

(Contd. on page 6)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 11.11.2020

Revision: 11.11.2020

Trade name: WASH & WAX

(Contd. of page 5)

- *Danger to drinking water if even small quantities leak into the ground.*
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation** Do not allow product to reach ground water or water course.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

SECTION 14: Transport information

- | | |
|---|-----------------|
| · 14.1 UN-Number
· ADR, ADN, IMDG, IATA | Void |
| · 14.2 UN proper shipping name
· ADR, ADN, IMDG, IATA | Void |
| · 14.3 Transport hazard class(es)
· ADR, ADN, IMDG, IATA
· Class | Void |
| · 14.4 Packing group
· ADR, IMDG, IATA | Void |
| · 14.5 Environmental hazards:
· 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 | Not applicable. |
| · UN "Model Regulation": | Void |

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Labelling according to Regulation (EC) No 1272/2008**
The product is classified and labelled according to the CLP regulation.
- **Hazard pictograms** GHS07
- **Signal word** Warning
- **Hazard statements**
H315 Causes skin irritation.
H319 Causes serious eye irritation.
- **Precautionary statements**
P101 If medical advice is needed, have product container or label at hand.

(Contd. on page 7)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 11.11.2020

Revision: 11.11.2020

Trade name: WASH & WAX

(Contd. of page 6)

- P102 *Keep out of reach of children.*
- P103 *Read label before use.*
- P280 *Wear protective gloves / 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.*
- P332+P313 *If skin irritation occurs: Get medical advice/attention.*
- P362+P364 *Take off contaminated clothing and wash it before reuse.*
- P337+P313 *If eye irritation persists: Get medical advice/attention.*
- **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3
 - **National regulations**
 - **Waterhazard class:** Water hazard class 2 (Self-assessment): hazardous for water.
 - **15.2 Chemical safety assessment:** A Chemical Safety Assessment has been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**

- H315 Causes skin irritation.*
- H318 Causes serious eye damage.*
- H412 Harmful to aquatic life with long lasting effects.*

· **Department issuing SDS:** Technical Department.

· **Contact:** Mr N Wardlaw

· **Abbreviations and acronyms:**

- ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)*
- IMDG: International Maritime Code for Dangerous Goods*
- IATA: International Air Transport Association*
- GHS: Globally Harmonised System of Classification and Labelling of Chemicals*
- EINECS: European Inventory of Existing Commercial Chemical Substances*
- ELINCS: European List of Notified Chemical Substances*
- CAS: Chemical Abstracts Service (division of the American Chemical Society)*
- PBT: Persistent, Bioaccumulative and Toxic*
- vPvB: very Persistent and very Bioaccumulative*
- Skin Irrit. 2: Skin corrosion/irritation – Category 2*
- Eye Dam. 1: Serious eye damage/eye irritation – Category 1*
- Eye Irrit. 2: Serious eye damage/eye irritation – Category 2*
- Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3*