

SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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AQUA FREE No Water Car Wash

Revision 11
Revision date 2018-05-15

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

1.1. Product identifier

| | |
|--------------|-----------------------------|
| Product name | AQUA FREE No Water Car Wash |
| Product code | QAFS711 |

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

| | |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Use | [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); ----- |
| Description | [SU21] Consumer uses: Private households (= general public = consumers); No water or shampoo required. This active blend of cross linking polymers creates a barrier to help prevent build-up of traffic film. The formulation has been specially developed to create lubricity, coating particles of dirt and trapping them within the microfibre cloth, whilst leaving a high gloss finish. |

1.3. Details of the supplier of the safety data sheet

| | |
|---------------------------------------|--------------------------------------------------------|
| Company | SUPAGARD LIMITED |
| Address | 19-27 Gavinton Street Muirend Glasgow G44 3EF |
| Web | www.supagard.co.uk |
| Telephone | 0141 633 5933 |
| Fax | 01416377219 |
| Email | James.Smyth@supagard.com |
| Email address of the competent person | James.Smyth@supagard.com |

1.4. Emergency telephone number

| | |
|----------------------------|---------------------------------|
| Emergency telephone number | 01416335933 8.30am to 5.00pm |
|----------------------------|---------------------------------|

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

| | |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.1.2. Classification - EC 1272/2008 | This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No. 1272/2008 on classification, labelling and packaging of substances and mixtures. |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

2.2. Label elements

| | |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautionary Statement: Prevention | P102 - Keep out of reach of children. |
| Precautionary Statement: Response | P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. |
| Hazard Statement | No Significant Hazard |

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2.3. Other hazards

| | |
|---------------|----------------------------------------|
| Other hazards | PBT not identified as a PBT substance. |
|---------------|----------------------------------------|

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

| Chemical Name | Index No. | CAS No. | EC No. | REACH Registration Number | Conc. (%w/w) | Classification |
|----------------------------------|--------------|---------|-----------|---------------------------|--------------|--------------------------------------------------------------------------------------------------|
| methanol | 603-001-00-X | 67-56-1 | 200-659-6 | 01-2119433307-44 | 0 - 0.5% | Flam. Liq. 2: H225; Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; STOT SE 1: H370; |
| Ethanol: Ethyl Alcohol (Ethanol) | | 64-17-5 | 200-578-6 | 01-2119457610-43 | 1 - 10% | Flam. Liq. 2: H225; Eye Irrit. 2: H319; |

Further information

| | |
|--------------------|------------------------------------------------------|
| Product Shelf Life | RECOMMENDED SHELF LIFE 1 YEAR FROM DATE OF DELIVERY. |
| Active Ingredients | Ingredients - Parfum. |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|--------------|---------------------------------------------------------------------------|
| Inhalation | Move the exposed person to fresh air. |
| Eye contact | Rinse immediately with plenty of water. Contact lenses should be removed. |
| Skin contact | Remove contaminated clothing. Wash with water and soap as a precaution. |
| Ingestion | DO NOT INDUCE VOMITING. Rinse mouth thoroughly. |

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

| | |
|--------------|---------------------------------------------|
| Inhalation | May cause irritation to respiratory system. |
| Eye contact | May cause irritation to eyes. |
| Skin contact | May cause skin dryness and irritation. |
| Ingestion | May cause irritation to mucous membranes. |

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

| | |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Inhalation | TREAT SYMPTOMATICALLY. Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist. |
| Eye contact | Contact lenses should be removed. Rinse immediately with plenty of water. Seek medical attention if irritation or symptoms persist. |
| Skin contact | Seek medical attention if irritation or symptoms persist. |
| Ingestion | Drink 1 to 2 glasses of water. Seek medical attention if irritation or symptoms persist. |

General information

| | |
|--|-------------------------------------------------------------------------------------------------|
| | If you feel unwell, seek medical advice (show the label where possible). Treat symptomatically. |
|--|-------------------------------------------------------------------------------------------------|

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|--|-----------------------------------------------------------------------------------------------------|
| | This product is not flammable . Use fire-extinguishing media appropriate for surrounding materials. |
|--|-----------------------------------------------------------------------------------------------------|

5.2. Special hazards arising from the substance or mixture

| | |
|--|---------------------------------------------------------|
| | Burning produces irritating, toxic and obnoxious fumes. |
|--|---------------------------------------------------------|

5.3. Advice for firefighters

| | |
|--|-----------------------------------------------------|
| | Wear suitable respiratory equipment when necessary. |
|--|-----------------------------------------------------|

Further information

| | |
|--|-----------------------------------------------------------------------------------------------------|
| | In the event of a fire and/or explosion do not breath fumes. Standard procedure for chemical fires. |
|--|-----------------------------------------------------------------------------------------------------|

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Further information

| | |
|--|---------------------------------------------------------------------------------------------------------|
| | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
|--|---------------------------------------------------------------------------------------------------------|

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

| | |
|--|-------------------------------------|
| | Wear suitable protective equipment. |
|--|-------------------------------------|

6.2. Environmental precautions

| | |
|--|---------------------------------------------------------------|
| | Advise local authorities if large spills cannot be contained. |
|--|---------------------------------------------------------------|

6.3. Methods and material for containment and cleaning up

| | |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | For large spills: Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. For small spills: Flush down the drain with plenty of water. |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

6.4. Reference to other sections

| | |
|--|--------------------------------------------------|
| | See section 2, 7, 8, 13 for further information. |
|--|--------------------------------------------------|

SECTION 7: Handling and storage

7.1. Precautions for safe handling

| | |
|--|-----------------------------------------------------------------------------------|
| | Adopt best Manual Handling considerations when handling, carrying and dispensing. |
|--|-----------------------------------------------------------------------------------|

7.2. Conditions for safe storage, including any incompatibilities

| | |
|--|---------------------------------------------------------------------------------------------------------------------------|
| | Store in a cool, dry area. Keep container tightly closed. Keep out of the reach of children. Store in original container. |
|--|---------------------------------------------------------------------------------------------------------------------------|

7.3. Specific end use(s)

| | |
|--|---------------------------------------|
| | No data is available on this product. |
|--|---------------------------------------|

Suitable packaging

| | |
|--|---------------------|
| | Plastic containers. |
|--|---------------------|

SECTION 8: Exposure controls/personal protection



8.1. Control parameters

| | |
|--|---------------------------------|
| | Occupational exposure controls. |
|--|---------------------------------|

8.1.1. Exposure Limit Values

| | | |
|----------------------------------|-----------------------------------------------|-------------------------------------------------|
| Ethanol: Ethyl Alcohol (Ethanol) | WEL 8-hr limit ppm: 1000 | WEL 8-hr limit mg/m3: 1920 |
| | WEL 15 min limit ppm: - | WEL 15 min limit mg/m3: - |
| | WEL 8-hr limit mg/m3 total inhalable dust: - | WEL 15 min limit mg/m3 total inhalable dust: - |
| | WEL 8-hr limit mg/m3 total respirable dust: - | WEL 15 min limit mg/m3 total respirable dust: - |

8.2. Exposure controls

| | |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| |   |
| | Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice. Use appropriate personal protective equipment. Wear suitable protective clothing and eye/face protection. |

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8.2. Exposure controls

| | |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8.2.1. Appropriate engineering controls | Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective threshold limit value. Ensure eyewash stations and safety showers are close to the workstation location. |
| Eye / face protection | Avoid contact with eyes. If splashes are likely to occur, wear: safety glasses with side-shields. |
| Skin protection - Handprotection | Rubber gloves. |
| Respiratory protection | No personal respiratory protective equipment normally required. In case of insufficient ventilation wear suitable respiratory equipment. |
| 8.2.3. Environmental exposure controls | Prevent further leakage or spillage if safe to do so. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---------------------------|----------------------------|
| Appearance | Liquid |
| Colour | Off white |
| Odour | Perfumes |
| Odour threshold | No data available |
| pH | 5.8 - 7.8 |
| Melting point | Not applicable. |
| Initial boiling point | No data available |
| Flash point | 62 °C |
| Evaporation rate | No data available |
| Flammability (solid, gas) | Not applicable. |
| Vapour pressure | No data available |
| Vapour density | No data available |
| Relative density | 0.98 - 1 g/cm ³ |
| Partition coefficient | No data available |
| Autoignition temperature | No data available |
| Viscosity | < 50 centipoise |
| Explosive properties | No data available |
| Oxidising properties | No data available |
| Solubility | Soluble in water |

9.2. Other information

| | |
|-----------------|-------------------|
| Conductivity | No data available |
| Surface tension | No data available |
| Gas group | No data available |
| Benzene Content | Not applicable. |
| Lead content | Not applicable. |

SECTION 10: Stability and reactivity

10.1. Reactivity

| | |
|--|----------------------------------------------------------------------------------------------|
| | Stable under normal conditions. No specific reactivity hazards associated with this product. |
|--|----------------------------------------------------------------------------------------------|

10.2. Chemical stability

| | |
|--|-------------------------------------------------------------------|
| | Stable under normal conditions. No particular stability concerns. |
|--|-------------------------------------------------------------------|

10.3. Possibility of hazardous reactions

| | |
|--|----------------------------------------|
| | Strong acids. Strong oxidising agents. |
|--|----------------------------------------|

10.4. Conditions to avoid

| | |
|--|---------------------|
| | Protect from frost. |
|--|---------------------|

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10.5. Incompatible materials

No incompatible groups noted.

10.6. Hazardous decomposition products

No Hazardous decomposition products when stored and handled correctly. Burning produces irritating, toxic and obnoxious fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|-----------------------------------|------------------------------------------------------------------|
| Acute toxicity | based on available data the classification criteria are not met. |
| Skin corrosion/irritation | based on available data the classification criteria are not met. |
| Serious eye damage/irritation | based on available data the classification criteria are not met. |
| Respiratory or skin sensitisation | based on available data the classification criteria are not met. |
| 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. |

11.1.2. Mixtures

No data available.

11.1.3. Hazard Information

No data available.

11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability

Substance biodegrades at a moderate rate and inherently biodegradable according to the OECD guide lines.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

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No data available

Ethanol: Ethyl Alcohol 0.35 log P

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

No data is available on this product.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

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13.1. Waste treatment methods

| | |
|--|--------------------------------------------------------------------------------|
| | Dispose of waste and residues in accordance with local authority requirements. |
|--|--------------------------------------------------------------------------------|

General information

| | |
|--|--------------------------------------------------------------------|
| | Dispose of in compliance with all local and national requirements. |
|--|--------------------------------------------------------------------|

Disposal of packaging

| | |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------|
| | Do NOT reuse empty containers. Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations. |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------|

SECTION 14: Transport information

14.1. UN number

| | |
|--|----------------------------------------------------------|
| | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

14.2. UN proper shipping name

| | |
|--|----------------------------------------------------------|
| | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

14.3. Transport hazard class(es)

| | |
|--|----------------------------------------------------------|
| | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

14.4. Packing group

| | |
|--|----------------------------------------------------------|
| | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

14.5. Environmental hazards

| | |
|--|----------------------------------------------------------|
| | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

14.6. Special precautions for user

| | |
|--|----------------------------------------------------------|
| | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

| | |
|--|----------------------------------------------------------|
| | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

SECTION 15: Regulatory information

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

| | |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regulations | <p>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), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.</p> <p>COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.</p> |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

15.2. Chemical safety assessment

| | |
|--|---------------------------|
| | No information available. |
|--|---------------------------|

SECTION 16: Other information

Other information

| | |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Revision | <p>This document differs from the previous version in the following areas:.</p> <p>9 - 9.2. Other information (VOC (Volatile organic compounds)).</p> <p>9 - 9.2. Other information (Product Subcategory).</p> <p>12 - 12.1. Toxicity.</p> <p>16 - Maximum content of VOC.</p> |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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Other information

| | |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Text of Hazard Statements in Section 3 | Flam. Liq. 2: H225 - Highly flammable liquid and vapour. Acute Tox. 3: H301 - Toxic if swallowed. Acute Tox. 3: H311 - Toxic in contact with skin. Acute Tox. 3: H331 - Toxic if inhaled. STOT SE 1: H370 - Causes damage to organs . Eye Irrit. 2: H319 - Causes serious eye irritation. |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Further information

| | |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process. |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|