

SDS conforms with EU Regulation: "REACH Commission Regulation (EU) No 2020/878 (which amends (EC) No 2015/830, 453/2010 & 1907/2006)" and UK Regulation: "SI 2020 No. 1577 - The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020".



## SAFETY DATA SHEET SEALAQUA

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

#### 1.1. Product identifier

Product name SEALAQUA  
Product number A025 EV  
Internal identification Professional Hygiene

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

Identified uses Floor seal.

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

|          |                                                                                                                                                                        |                                                                                                                          |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Supplier | UK Supplier:                                                                                                                                                           | EU Supplier:                                                                                                             |
|          | Evans Vanodine International plc,<br>Brierley Road,<br>Walton Summit,<br>Preston, PR5 8AH, UK.<br>Tel: 01772 322 200.<br>e-mail: productcompliance@evansvanodine.co.uk | Evans Vanodine Europe (FR),<br>3 Boulevard de Belfort, 1st Floor,<br>Lille, 59000, France.<br>Tel: +33 (0)3 76 04 21 87. |

#### 1.4. Emergency telephone number

Emergency telephone New Safety Data Sheets - 01772 322 200 - Mon to Thurs 8.30am to 4.30pm  
- Fri 8.30am to 1.30pm (Also available 24/7 from our website [www.evansvanodine.co.uk](http://www.evansvanodine.co.uk))  
For Technical Advice about this SDS - 01772 318 818 - Mon to Thurs 8.00am to 5.30pm

National emergency Telephone number For Health Care Professionals only  
For use in UK: Contact the National Poisons Information Service for further advice.  
For use in the Republic of Ireland: To report a poisoning incident contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166 – 8am to 10pm every day). For use in Malta: Emergency services (Ambulance, Fire and Rescue, Police) : 112

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture Classification (EU: 1272/2008 & UK: SI 2020/1567 which amends SI 2019 No. 720)

Physical hazards Not Classified  
Health hazards Not Classified  
Environmental hazards Not Classified

#### 2.2. Label elements

Hazard statements NC Not Classified

Precautionary statements P102 Keep out of reach of children.  
P301+P313 IF SWALLOWED: Get medical advice/ attention.  
P501 Dispose of contents/ container in accordance with local regulations.

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2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB. Including - Endocrine disrupting properties: None known.

**SECTION 3: Composition/information on ingredients**3.2. Mixtures

|                                       |                      |
|---------------------------------------|----------------------|
| 2-(2-BUTOXYETHOXY)ETHANOL             | 3-5%                 |
| CAS number: 112-34-5                  | EC number: 203-961-6 |
| Classification<br>Eye Irrit. 2 - H319 |                      |

The Full Text for all Hazard Statements are Displayed in Section 16.

Composition comments      The ingredients are present in non-hazardous concentrations.

**SECTION 4: First aid measures**4.1. Description of first aid measures

|              |                                                                                                                                                                                                                                          |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Inhalation   | Unlikely route of exposure as the product does not contain volatile substances. If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. |
| Ingestion    | Do not induce vomiting. Give plenty of water to drink. Get medical attention.                                                                                                                                                            |
| Skin contact | Wash with plenty of water.                                                                                                                                                                                                               |
| Eye contact  | Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.                                                                                                                                  |

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

|                     |                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------|
| General information | The severity of the symptoms described will vary dependent on the concentration and the length of exposure.                     |
| Inhalation          | No specific symptoms known.                                                                                                     |
| Ingestion           | No specific symptoms known. But - May cause discomfort if swallowed.                                                            |
| Skin contact        | No specific symptoms known. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin. |
| Eye contact         | No specific symptoms known. Prolonged contact may cause redness and/or tearing.                                                 |

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

|                      |                        |
|----------------------|------------------------|
| Notes for the doctor | Treat symptomatically. |
|----------------------|------------------------|

**SECTION 5: Firefighting measures**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 from the substance or mixture

|                  |                                                                                                                    |
|------------------|--------------------------------------------------------------------------------------------------------------------|
| Specific hazards | Thermal decomposition or combustion products may include the following substances:<br>Irritating gases or vapours. |
|------------------|--------------------------------------------------------------------------------------------------------------------|

5.3. Advice for firefighters

|                                               |                                                                                                       |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Special protective equipment for firefighters | Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------|

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions      No special protective clothing. (See Sec 8)

#### 6.2. Environmental precautions

Environmental precautions      Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up      Small Spillages: Flush away spillage with plenty of water. Large Spillages: Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.

#### 6.4. Reference to other sections

Reference to other sections      For personal protection, see Section 8.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Usage precautions      No specific recommendations.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions      Keep only in the original container in a cool, well-ventilated place. Store away from the following materials: Oxidising materials.

#### 7.3. Specific end use(s)

Specific end use(s)      The identified uses for this product are detailed in Section 1.2.

Usage description      See Product Information Sheet & Label for detailed use of this product.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters Occupational exposure limits

##### **2-(2-BUTOXYETHOXY)ETHANOL**

Long-term exposure limit (8-hour TWA): WEL 10 ppm 67,5 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 15 ppm 101,2 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit.

#### 8.2. Exposure controls

Appropriate engineering controls      Not relevant.

Eye/face protection      No specific eye protection required during normal use.

Hand protection      No specific hand protection recommended. For prolonged or repeated skin contact use suitable protective gloves.

Other skin and body protection      None required.

Respiratory protection      Respiratory protection not required.

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**SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties

|                                              |                                  |
|----------------------------------------------|----------------------------------|
| Appearance                                   | Emulsion.                        |
| Colour                                       | White.                           |
| Odour                                        | Acrylic                          |
| pH                                           | pH (concentrated solution): 8.50 |
| Melting point                                | Not available.                   |
| Initial boiling point and range              | 100°C @ 760 mm Hg                |
| Flash point                                  | Boils without flashing.          |
| Flammability (solid, gas)                    | Not applicable.                  |
| Upper/lower flammability or explosive limits | Not applicable.                  |
| Vapour pressure                              | Not available.                   |
| Vapour density                               | Not available.                   |
| Relative density                             | 1.024 @ 20°C                     |
| Solubility(ies)                              | Soluble in water.                |
| Partition coefficient                        | Not applicable.                  |
| Auto-ignition temperature                    | Not applicable.                  |
| Decomposition Temperature                    | Not applicable.                  |
| Viscosity                                    | Not available.                   |

9.2. Other information

|                   |                 |
|-------------------|-----------------|
| Other information | None.           |
| Particle size     | Not applicable. |

**SECTION 10: Stability and reactivity**10.1. Reactivity

|            |                                                                     |
|------------|---------------------------------------------------------------------|
| Reactivity | There are no known reactivity hazards associated with this product. |
|------------|---------------------------------------------------------------------|

10.2. Chemical stability

|           |                                   |
|-----------|-----------------------------------|
| Stability | No particular stability concerns. |
|-----------|-----------------------------------|

10.3. Possibility of hazardous reactions

|                                    |                                |
|------------------------------------|--------------------------------|
| Possibility of hazardous reactions | See sections 10.1, 10.4 & 10.5 |
|------------------------------------|--------------------------------|

10.4. Conditions to avoid

|                     |                                                                                   |
|---------------------|-----------------------------------------------------------------------------------|
| Conditions to avoid | There are no known conditions that are likely to result in a hazardous situation. |
|---------------------|-----------------------------------------------------------------------------------|

10.5. Incompatible materials

|                    |                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------|
| Materials to avoid | No specific material or group of materials is likely to react with the product to produce a hazardous situation. |
|--------------------|------------------------------------------------------------------------------------------------------------------|

10.6. Hazardous decomposition products

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| Hazardous decomposition products | No known hazardous decomposition products. |
|----------------------------------|--------------------------------------------|

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**SECTION 11: Toxicological information****11.1. Information on toxicological effects**

|                                                           |                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Toxicological effects                                     | We have not carried out any animal testing for this product. Any ATE figures quoted below are from Toxicity Classifications that have been carried out using ATE (Acute Toxicity Estimate) Calculation Method using LD50 or ATE figures provided by the Raw Material Manufacturer. |
| Other health effects                                      | Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.                                                                                                                                                                                              |
| <u>Acute toxicity - oral</u>                              |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Acute toxicity - dermal</u>                            |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Acute toxicity - inhalation</u>                        |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Skin corrosion/irritation</u>                          |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Serious eye damage/irritation</u>                      |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Respiratory sensitisation</u>                          |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Skin sensitisation</u>                                 |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Germ cell mutagenicity</u>                             |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Carcinogenicity</u>                                    |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Reproductive toxicity</u>                              |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Specific target organ toxicity - single exposure</u>   |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Specific target organ toxicity - repeated exposure</u> |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| <u>Aspiration hazard</u>                                  |                                                                                                                                                                                                                                                                                    |
| Summary                                                   | Not applicable.                                                                                                                                                                                                                                                                    |
| 11.2. Information on other Hazards                        | None known.                                                                                                                                                                                                                                                                        |
| 11.2.1 Endocrine disrupting properties                    | None known.                                                                                                                                                                                                                                                                        |

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**SECTION 12: Ecological information**

Ecotoxicity Not regarded as dangerous for the environment.

12.1. Toxicity

Toxicity We have not carried out any Aquatic testing, therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

12.2. Persistence and degradability

Persistence and degradability This surfactant complies with the biodegradability criteria as laid down in The Detergents Regulations (as amended).

12.3. Bioaccumulative potential

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

Partition coefficient Not applicable.

12.4. Mobility in soil

Mobility Not known.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Endocrine disrupting properties None known.

12.7. Other adverse effects

Other adverse effects None known.

**SECTION 13: Disposal considerations**13.1. Waste treatment methods

Disposal methods Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

**SECTION 14: Transport information**

General Not classified for Transport.

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not regulated.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant  
No.

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14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

Transport in bulk according to Annex II of MARPOL  
And the IBC Code

Not relevant for a packaged product.

**SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Legislation

Safety Data Sheet prepared in accordance with EU Regulation: "REACH Commission Regulation (EU) No 2020/878 (which amends Regulation (EC) No 2015/830, 453/2010 & 1907/2006)." and UK Regulation: "SI 2020 No. 1577 - The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020.".

The product is as classified under - EU GHS: CLP - "Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures." and UK GHS: "SI 2020 No. 1567 - The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2020." (which amends SI 2019 No.720).

Ingredients are listed with classification under - EU GHS: CLP - "Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures." and UK GHS: "SI 2020 No. 1567 - The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2020." (which amends SI 2019 No.720).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out as not applicable as this product is a mixture.

**SECTION 16: Other information**

|                                                          |                                                                                                                                                                                                                                                              |
|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Abbreviations and acronyms used in the safety data sheet | PBT: Persistent, Bioaccumulative and Toxic substance.<br>vPvB: Very Persistent and Very Bioaccumulative.<br>ATE: Acute Toxicity Estimate.<br>REACH: The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577.<br>GHS: Globally Harmonized System. |
| Classification abbreviations and acronyms                | Eye Irrit. = Eye irritation                                                                                                                                                                                                                                  |
| Key literature references and sources for data           | Material Safety Data Sheet, Miscellaneous manufacturers. CLP Class - Table 3.1 List of harmonised classification and labelling of hazardous substances. ECHA - C&L Inventory database.                                                                       |
| Classification procedures                                | Calculation Method.                                                                                                                                                                                                                                          |
| Revision comments                                        | New Evans Logo & EU Address - No change in Product Classification.<br>(Changes made to sections 1+16)                                                                                                                                                        |
| Revision date                                            | 01/10/2024                                                                                                                                                                                                                                                   |
| Revision                                                 | 10                                                                                                                                                                                                                                                           |
|                                                          | The Hazard Statements listed below in this Section No 16 relate to the Raw Materials (Ingredients) in the Product (as listed in Section 3) and NOT the product itself. For the Hazard Statements relating to this Product see Section 2.                     |
| Hazard statements in full                                | H319 Causes serious eye irritation.                                                                                                                                                                                                                          |