



Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 3/30/2021 Revision date: 3/30/2023 Version: 1.0

| SECTION 1: Identification of the su   | bstance/mixture and of the company/undertaking   |  |  |
|---|--|--|--|
| 1.1. Product identifier   |  |  |  |
| Product name<br>Product code  | : Damp Guard<br>: ASDAM005   |  |  |
| 1.2. Relevant identified uses of the sub  | stance or mixture and uses advised against   |  |  |
| 1.2.1. Relevant identified uses   |  |  |  |
| Use of the substance/mixture  | : Masonry waterproofing liquid   |  |  |
| 1.2.2. Uses advised against   |  |  |  |
| No additional information available   |  |  |  |
| 1.3. Details of the supplier of the safety  | data sheet   |  |  |
| The Industrial Maintenance Group<br>Unit M, Riverside Industrial Estate<br>Fazeley, Tamworth<br>B78 3RW<br>T 01827 283 322<br>sales@img-limited.co.uk - www.img-limited.co.uk | <u>ık</u>  |  |  |
| 1.4. Emergency telephone number   |  |  |  |
| Emergency number  | : 01827 283 322  |  |  |
| SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Classification according to Regulation (EC) No. 1272/2008 [CLP]                             |  |  |  |
| Flammable liquids, Category 3<br>Full text of H statements : see section 16   | H226   |  |  |
| Adverse physicochemical, human health and environmental effects<br>Flammable liquid and vapour.   |  |  |  |
| 2.2. Label elements   |  |  |  |
| Labelling according to Regulation (EC) No. 1<br>Hazard pictograms (CLP)   |  |  |  |
| Signal word (CLP)<br>Hazard statements (CLP)<br>Precautionary statements (CLP)  | <ul> <li>GHS02</li> <li>Warning</li> <li>H226 - Flammable liquid and vapour.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.<br/>No smoking.</li> </ul> |  |  |
| 2.3. Other hazards  |  |  |  |
| No additional information available   |  |  |  |
| SECTION 3: Composition/informati  | on on ingredients  |  |  |

### 3.1. Substances

### Not applicable





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Precautionary statements (CLP)

| : | P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. |
|---|---|
|   | No smoking.   |

P235 - Keep cool.

P261 - Avoid breathing vapours.

P280 - Wear eye protection, protective clothing, protective gloves.

P312 - Call a POISON CENTRE or doctor if you feel unwell.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P403+P235 - Store in a well-ventilated place. Keep cool.

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

### 3.1. Substances

### Not applicable

#### 3.2. Mixtures

| Name    | Product identifier   |      | Classification according to<br>Regulation (EC) No.<br>1272/2008 [CLP] |
|---------|--|------|---|
| Acetone | (CAS-No.) 67-64-1<br>(EC-No.) 200-662-2<br>(REACH-no) 01-2119471330-49 | ≥ 25 | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319<br>STOT SE 3, H336           |

Full text of H-statements: see section 16

### SECTION 4: First aid measures

### 4.1. Description of first aid measures First-aid measures general : Get medical advice/attention if you feel unwell. Never give anything by mouth to an uncertaining percent

First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing.First-aid measures after skin contact: Wash skin with plenty of water.First-aid measures after eye contact: Rinse eyes with water as a precaution.First-aid measures after ingestion: Call a poison center or a doctor if you feel unwell.

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

#### No additional information available

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

Treat symptomatically.

| SECTION 5: Firefighting measures                               |  |  |  |
|--|--|--|--|
| 5.1. Extinguishing media                                       |  |  |  |
| Suitable extinguishing media<br>Unsuitable extinguishing media | <ul><li>: Dry powder.</li><li>: Carbon dioxide (CO2). Water. Foam.</li></ul>   |  |  |
| .2. Special hazards arising from the substance or mixture      |  |  |  |
| Hazardous decomposition products in case of fire               | : Toxic fumes may be released.   |  |  |
| 5.3. Advice for firefighters                                   |  |  |  |
| Protection during firefighting                                 | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |  |  |





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| SECTION 6: Accidental release me   | easures   |  |
|--|---|--|
| 6.1. Personal precautions, protective equipment and emergency procedures |   |  |
| 6.1.1. For non-emergency personnel                                       |   |  |
| Emergency procedures   | : Ventilate spillage area.  |  |
| 6.1.2. For emergency responders  |   |  |
| Protective equipment   | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |  |
| 6.2. Environmental precautions   |   |  |
| Avoid release to the environment.  |   |  |
| 6.3. Methods and material for containment and cleaning up                |   |  |
| Methods for cleaning up  | : Take up liquid spill into absorbent material.   |  |
| Other information  | : Dispose of materials or solid residues at an authorized site.   |  |
| 6.4. Reference to other sections   |   |  |
| For further information refer to section 13.                             |   |  |
|  |   |  |

| SECTION 7: Handling and storage                   |   |  |
|---|---|--|
| 7.1. Precautions for safe handling                |   |  |
| Precautions for safe handling<br>Hygiene measures | <ul> <li>Ensure good ventilation of the work station. Wear personal protective equipment.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul> |  |
| 7.2. Conditions for safe storage, including       | any incompatibilities   |  |
| Storage conditions<br>Storage temperature         | : Store in a well-ventilated place. Keep cool.<br>: ≤ 50 °C   |  |
| 7.3. Specific end use(s)                          |   |  |

No additional information available

### SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Foamseal Cleaner                              |                                       |  |
|---|---------------------------------------|--|
| United Kingdom - Occupational Exposure Limits |                                       |  |
| Local name                                    | Acetone                               |  |
| WEL TWA (mg/m <sup>3</sup> )                  | 1210 mg/m <sup>3</sup>                |  |
| WEL TWA (ppm)                                 | 500 ppm                               |  |
| WEL STEL (mg/m <sup>3</sup> )                 | 3620 mg/m <sup>3</sup>                |  |
| WEL STEL (OEL STEL) [ppm]                     | 1500 ppm                              |  |
| Regulatory reference                          | EH40/2005 (Fourth edition, 2020). HSE |  |

| Acetone (67-64-1)                             |                        |
|---|------------------------|
| United Kingdom - Occupational Exposure Limits |                        |
| Local name                                    | Acetone                |
| WEL TWA (mg/m³)                               | 1210 mg/m <sup>3</sup> |





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| Acetone (67-64-1)             |                                       |
|-------------------------------|---------------------------------------|
| WEL TWA (ppm)                 | 500 ppm                               |
| WEL STEL (mg/m <sup>3</sup> ) | 3620 mg/m <sup>3</sup>                |
| WEL STEL (OEL STEL) [ppm]     | 1500 ppm                              |
| Regulatory reference          | EH40/2005 (Fourth edition, 2020). HSE |

### 8.2. Exposure controls

Appropriate engineering controls: Ensure good ventilation of the work station. Personal protective equipment:

 Personal protective equipment:

 EN 374. Gloves. Safety glasses.

 Hand protection:

 Protective gloves. Butyl-rubber protective gloves

 Eye protection:

 Safety glasses

 Skin and body protection:

 Wear suitable protective clothing

 Respiratory protection:

 In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



Environmental exposure controls: Avoid release to the environment.

### SECTION 9: Physical and chemical properties

| Physical state                             | : Liquid  |
|--|---|
| Colour                                     | : Colourless.   |
| Odour                                      | : acetone-like.   |
| Odour threshold                            | : No data available                                       |
| pH   | : No data available                                       |
| Relative evaporation rate (butylacetate=1) | : No data available                                       |
| Melting point                              | : Not applicable  |
| Freezing point                             | : No data available                                       |
| Boiling point                              | : No data available                                       |
| Flash point                                | : >0 °C   |
| Auto-ignition temperature                  | : No data available                                       |
| Decomposition temperature                  | : No data available                                       |
| Flammability (solid, gas)                  | : Not applicable  |
| Vapour pressure                            | : 8530 hPa  |
| Relative vapour density at 20 °C           | : No data available                                       |
| Relative density                           | : No data available                                       |
| Solubility                                 | : Soluble in water. Soluble in ethanol. Soluble in ether. |
| 3/30/2023 (Version: 1.0)                   | EN (English)  |
|  |   |





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| Partition coefficient n-octanol/water (Log Pow) | : No data available |
|---|---------------------|
| Viscosity, kinematic                            | : No data available |
| Viscosity, dynamic                              | : No data available |
| Explosive properties                            | : No data available |
| Oxidising properties                            | : No data available |
| Lower explosive limit (LEL)                     | : 1.8               |
| Upper explosive limit (UEL)                     | : 13                |

### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

**10.4. Conditions to avoid** 

extreme temperatures. Heat. High temperature.

10.5. Incompatible materials

Oxidizing agent. Strong acids. Strong bases.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

| SECTION 11: Toxicological information   |   |  |  |
|---|---|--|--|
| 11.1. Information on toxicological effe   | octs  |  |  |
| Acute toxicity (oral)<br>Acute toxicity (dermal)<br>Acute toxicity (inhalation) | <ul> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> </ul>  |  |  |
| Acetone (67-64-1)   |   |  |  |
| LD50 oral rat   | 5800 mg/kg bodyweight Animal: rat, Animal sex: female   |  |  |
| LC50 Inhalation - Rat   | 76 mg/l air Animal: rat, Animal sex: female, 95% CL: 65,2 - 88,4  |  |  |
| Skin corrosion/irritation   | : Not classified  |  |  |
| Serious eye damage/irritation<br>Respiratory or skin sensitisation              | : Causes serious eye irritation.<br>: Not classified  |  |  |
| Germ cell mutagenicity  | : Not classified  |  |  |
| Carcinogenicity<br>Reproductive toxicity  | : Not classified<br>: Not classified  |  |  |
| Acetone (67-64-1)   |   |  |  |
| LOAEL (animal/female, F0/P)   | 11298 mg/kg bodyweight Animal: mouse, Animal sex: female  |  |  |
| NOAEL (animal/male, F0/P)   | 900 mg/kg bodyweight Animal: rat, Animal sex: male, Remarks on results: other:Generation not specified (migrated information) |  |  |





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| STOT-single exposure   | : | May cause drowsiness or dizziness. |
|------------------------|---|------------------------------------|
| STOT-repeated exposure | : | Not classified                     |
| Aspiration hazard      | : | Not classified                     |

| SECTION 12: Ecological information                        |   |
|---|---|
| 12.1. Toxicity  |   |
| Ecology - general   | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified  |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified  |
| Not rapidly degradable                                    |   |
| Acetone (67-64-1)   |   |
| LOEC (chronic)  | > 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'  |
| NOEC (chronic)  | ≥ 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'  |
| 12.2. Persistence and degradability                       |   |
| No additional information available                       |   |
| 12.3. Bioaccumulative potential                           |   |

| No additional information available | No additional | information | available |  |
|-------------------------------------|---------------|-------------|-----------|--|
|-------------------------------------|---------------|-------------|-----------|--|

### 12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

| SECTION 13: Disposal consideration                           | ons  |
|--|--|
| 13.1. Waste treatment methods                                |  |
| Waste treatment methods<br>European List of Waste (LoW) code | <ul> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> <li>16 05 04* - gases in pressure containers (including halons) containing dangerous substances</li> <li>20 01 29* - detergents containing dangerous substances</li> <li>15 01 10* - packaging containing residues of or contaminated by dangerous substances</li> </ul> |

| SECTION 14: Transport information                |         |         |         |         |
|--|---------|---------|---------|---------|
| In accordance with ADR / RID / IMDG / IATA / ADN |         |         |         |         |
| ADR  | IMDG    | ΙΑΤΑ    | ADN     | RID     |
| 14.1. UN number                                  |         |         |         |         |
| UN 1950  | UN 1950 | UN 1950 | UN 1950 | UN 1950 |





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### Inland waterway transport

| Classification code (ADN)                            | : | 5F                 |
|--|---|--------------------|
| Special provisions (ADN)                             |   | 190, 327, 344, 625 |
| Limited quantities (ADN)                             | : | 1 L                |
| Excepted quantities (ADN)                            | : | E0                 |
| Equipment required (ADN)                             | : | PP, EX, A          |
| Ventilation (ADN)                                    | : | VE01, VE04         |
| Number of blue cones/lights (ADN)                    | : | 1                  |
| Rail transport                                       |   |                    |
| Classification code (RID)                            | : | 5F                 |
| Special provisions (RID)                             | : | 190, 327, 344, 625 |
| Limited quantities (RID)                             | : | 1L                 |
| Excepted quantities (RID)                            | : | E0                 |
| Packing instructions (RID)                           | : | P207, LP200        |
| Special packing provisions (RID)                     | : | PP87, RR6, L2      |
| Mixed packing provisions (RID)                       | : | MP9                |
| Transport category (RID)                             | : | 2                  |
| Special provisions for carriage – Packages (RID)     | : | W14                |
| Special provisions for carriage - Loading, unloading | : | CW9, CW12          |
| and handling (RID)                                   |   |                    |
| Colis express (express parcels) (RID)                | : | CE2                |
| Hazard identification number (RID)                   | : | 23                 |
|  |   |                    |

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

Not applicable

### **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

| SECTION 16: Other information   |   |  |  |
|---|---|--|--|
| Abbreviations and acronyms:   |   |  |  |
| ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |   |  |  |
| ADR European Agreement concerning the International Carriage of Dangerous Goods by Road             |   |  |  |
| ATE   | Acute Toxicity Estimate   |  |  |
| BLV Biological limit value  |   |  |  |
| CAS-No.   | Chemical Abstract Service number  |  |  |
| CLP   | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 |  |  |
| DMEL  | Derived Minimal Effect level  |  |  |





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| DNEL   | Derived-No Effect Level   |
|--------|---|
| EC50   | Median effective concentration  |
| EC-No. | European Community number   |
| EN     | European Standard   |
| ΙΑΤΑ   | International Air Transport Association   |
| IMDG   | International Maritime Dangerous Goods  |
| LC50   | Median lethal concentration   |
| LD50   | Median lethal dose  |
| LOAEL  | Lowest Observed Adverse Effect Level  |
| NOAEC  | No-Observed Adverse Effect Concentration  |
| NOAEL  | No-Observed Adverse Effect Level  |
| NOEC   | No-Observed Effect Concentration  |
| OEL    | Occupational Exposure Limit   |
| РВТ    | Persistent Bioaccumulative Toxic  |
| PNEC   | Predicted No-Effect Concentration   |
| REACH  | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| RID    | Regulations concerning the International Carriage of Dangerous Goods by Rail                      |
| SDS    | Safety Data Sheet   |
| vPvB   | Very Persistent and Very Bioaccumulative  |
| WGK    | Water Hazard Class  |

| Full text of H- and EUH-statements:                                |  |  |
|--|--|--|
| Eye Irrit. 2         Serious eye damage/eye irritation, Category 2 |  |  |
| Flam. Liq. 2   | Flammable liquids, Category 2  |  |
| STOT SE 3  | Specific target organ toxicity — Single exposure, Category 3, Narcosis |  |
| H224 Extremely flammable liquid and vapour.                        |  |  |
| H225   | Highly flammable liquid and vapour.                                    |  |
| H319   | Causes serious eye irritation.   |  |
| H336   | May cause drowsiness or dizziness.                                     |  |

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

EN (English)

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