



## SAFETY DATA SHEET B775 Exhaust Paste Power Can

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

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

#### 1.1. Product identifier

Product name B775 Exhaust Paste Power Can  
Container size 200ml

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

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

Supplier Bondloc UK Ltd  
Units 1 & 2 Bewdley Business Park  
Long Bank  
Bewdley  
Worcestershire  
DY12 2TZ  
United Kingdom  
+44 (0)1299 269269  
+44 (0)1299 269210  
sales@bondloc.co.uk

#### 1.4. Emergency telephone number

Emergency telephone +44 (0)1299 269269

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (EC 1272/2008)

Physical hazards Aerosol 3 - H229  
Health hazards Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335  
Environmental hazards Not Classified

#### 2.2. Label elements

##### Pictogram



Signal word Warning

Hazard statements H229 Pressurised container: may burst if heated.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H335 May cause respiratory irritation.

## B775 Exhaust Paste Power Can

|                                 |  |
|---------------------------------|--|
| <b>Precautionary statements</b> | <p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P251 Do not pierce or burn, even after use.</p> <p>P261 Avoid breathing spray.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P271 Use only outdoors or in a well-ventilated area.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P312 Call a POISON CENTRE/doctor if you feel unwell.</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P332+P313 If skin irritation occurs: Get medical advice/ attention.</p> <p>P337+P313 If eye irritation persists: Get medical advice/ attention.</p> <p>P362+P364 Take off contaminated clothing and wash it before reuse.</p> <p>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</p> <p>P405 Store locked up.</p> <p>P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p> |
|---------------------------------|--|

**Contains** Sodium Silicate

### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

|                        |                      |
|------------------------|----------------------|
| <b>Sodium Silicate</b> | <b>30-60%</b>        |
| CAS number: 1344-09-8  | EC number: 215-687-4 |
| <b>Classification</b>  |                      |
| Skin Irrit. 2 - H315   |                      |
| Eye Irrit. 2 - H319    |                      |
| STOT SE 3 - H335       |                      |

The full text for all hazard statements is displayed in Section 16.

#### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                            |  |
|----------------------------|--|
| <b>General information</b> | Show this Safety Data Sheet to the medical personnel.  |
| <b>Inhalation</b>          | Move affected person to fresh air at once. Rinse nose and mouth with water.  |
| <b>Ingestion</b>           | Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Give milk instead of water if readily available. Do not induce vomiting. Get medical attention. |
| <b>Skin contact</b>        | Wash skin thoroughly with soap and water.  |
| <b>Eye contact</b>         | Rinse cautiously with water for several minutes. Continue to rinse for at least 15 minutes. Get medical attention if symptoms are severe or persist after washing.                             |

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

**General information** Treat symptomatically.

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

**Notes for the doctor** Treat symptomatically.

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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** Use fire-extinguishing media suitable for the surrounding fire.

**Unsuitable extinguishing media** None known.

#### 5.2. Special hazards arising from the substance or mixture

**Specific hazards** In case of fire: Harmful gases or vapours.

#### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

### SECTION 6: Accidental release measures

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

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin and eyes.

#### 6.2. Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

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

**Methods for cleaning up** Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

#### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. For waste disposal, see Section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions** For personal protection, see Section 8. Keep out of the reach of children.

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

**Storage precautions** Do not store near heat sources or expose to high temperatures. Protect from sunlight. Keep only in the original container.

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

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

### SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

**Ingredient comments** No exposure limits known for ingredient(s).

#### 8.2. Exposure controls

**Protective equipment**



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|                                       |   |
|---------------------------------------|---|
| <b>Eye/face protection</b>            | Dust-resistant, chemical splash goggles.  |
| <b>Hand protection</b>                | The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. |
| <b>Other skin and body protection</b> | Wear appropriate clothing to prevent any possibility of skin contact.   |
| <b>Hygiene measures</b>               | Provide eyewash station.  |
| <b>Respiratory protection</b>         | Respiratory protection not required.  |

### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

|   |                          |
|---|--------------------------|
| <b>Appearance</b>                                   | Paste. Putty.            |
| <b>Colour</b>                                       | Not specified.           |
| <b>Odour</b>  | No characteristic odour. |
| <b>Odour threshold</b>                              | Not applicable.          |
| <b>pH</b>   | Alkaline                 |
| <b>Melting point</b>                                | Not applicable.          |
| <b>Initial boiling point and range</b>              | Not applicable.          |
| <b>Flash point</b>                                  | Not applicable.          |
| <b>Evaporation rate</b>                             | Not applicable.          |
| <b>Evaporation factor</b>                           | Not applicable.          |
| <b>Flammability (solid, gas)</b>                    | Not applicable.          |
| <b>Upper/lower flammability or explosive limits</b> | Not applicable.          |
| <b>Vapour pressure</b>                              | Not applicable.          |
| <b>Vapour density</b>                               | Not applicable.          |
| <b>Solubility(ies)</b>                              | Not applicable.          |
| <b>Partition coefficient</b>                        | Not applicable.          |
| <b>Auto-ignition temperature</b>                    | Not applicable.          |
| <b>Decomposition Temperature</b>                    | Not applicable.          |
| <b>Viscosity</b>                                    | Not applicable.          |
| <b>Explosive properties</b>                         | Not applicable.          |
| <b>Oxidising properties</b>                         | Not applicable.          |

#### 9.2. Other information

|                          |       |
|--------------------------|-------|
| <b>Other information</b> | None. |
|--------------------------|-------|

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

|                   |   |
|-------------------|---|
| <b>Reactivity</b> | There are no known reactivity hazards associated with this product. |
|-------------------|---|

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### 10.2. Chemical stability

**Stability** Stable under the prescribed storage conditions. Stable at normal ambient temperatures.

### 10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions** None known.

### 10.4. Conditions to avoid

**Conditions to avoid** None known.

### 10.5. Incompatible materials

**Materials to avoid** None known.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Not known.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicological effects** No information available.

**Ingestion** Irritating.

**Skin contact** Skin irritation.

**Eye contact** Irritating.

## SECTION 12: Ecological Information

**Ecotoxicity** There are no data on the ecotoxicity of this product.

### 12.1. Toxicity

**Ecotoxicity**

### 12.2. Persistence and degradability

**Persistence and degradability** There are no data on the degradability of this product.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

**Partition coefficient** Not applicable.

### 12.4. Mobility in soil

**Mobility** Not available

### 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. Other adverse effects

**Other adverse effects** Not available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

## B775 Exhaust Paste Power Can

|                            |  |
|----------------------------|--|
| <b>General information</b> | Dispose of waste product or used containers in accordance with local regulations |
| <b>Disposal methods</b>    | Dispose of waste product or used containers in accordance with local regulations |

### SECTION 14: Transport information

#### 14.1. UN number

|                  |      |
|------------------|------|
| UN No. (ADR/RID) | 1950 |
| UN No. (IMDG)    | 1950 |
| UN No. (ICAO)    | 1950 |
| UN No. (ADN)     | 1950 |

#### 14.2. UN proper shipping name

|                                |          |
|--------------------------------|----------|
| Proper shipping name (ADR/RID) | AEROSOLS |
| Proper shipping name (IMDG)    | AEROSOLS |
| Proper shipping name (ICAO)    | AEROSOLS |
| Proper shipping name (ADN)     | AEROSOLS |

#### 14.3. Transport hazard class(es)

|                             |       |
|-----------------------------|-------|
| ADR/RID class               | 2.2   |
| ADR/RID classification code | 5A,5O |
| ADR/RID label               | 2.2   |
| IMDG class                  | 2.2   |
| ICAO class/division         | 2.2   |
| ADN class                   | 2.2   |

#### Transport labels



#### 14.4. Packing group

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant  
No.

#### 14.6. Special precautions for user

|                         |          |
|-------------------------|----------|
| EmS                     | F-D, S-U |
| ADR transport category  | 3        |
| Tunnel restriction code | (E)      |

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

### SECTION 15: Regulatory information

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

## B775 Exhaust Paste Power Can

**EU legislation** 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, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### SECTION 16: Other information

|                                  |   |
|----------------------------------|---|
| <b>Revision date</b>             | 13/02/2018  |
| <b>SDS number</b>                | 5455  |
| <b>Hazard statements in full</b> | H229 Pressurised container: may burst if heated.<br>H315 Causes skin irritation.<br>H319 Causes serious eye irritation.<br>H335 May cause respiratory irritation. |

**PRECAUTIONS:** This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product.

**WARRANTY:** All products purchased from or supplied by Bondloc are subject to terms and conditions set out in the contract. Bondloc warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Bondloc is considered accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Bondloc makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will not infringe any patent.