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| **Company Name**  Site: | |  | **COSHH**  **Assessment** | |
|  |  |  |  |  |
| Supplier: | Jewson | | COSHH Number | 13 |
|  |  | | | page 1 |
| Assessment By: | Activity: Cleaning of brickwork using brush | | Review Date | Assessment Date |
|  |  | |  |  |
|  | Persons/Groups at Risk | |  |  |
|  | Operatives, other contractors, public | |  |  |

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| **NAME OF HAZARDOUS SUBSTANCE USED OR CREATED** |
| **Substance: BRICK ACID**   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Flammable | |  | Oxidising | |  |  | |  | http://www.hse.gov.uk/chemical-classification/images/pictogram-gallery/irritant.gif | |  | Health hazard | |  | Corrosive | | | | **FLAMMABLE** | |  | **OXIDISING** | |  | **EXPLOSIVE** | |  | **IRRITANT** | |  | **HARMFUL** | |  | **CORROSIVE** | | | | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | NO | | |  |  |  |  |  |  |  |  |  | **✓** |  |  |  |  |  | **✓** |  | | | Insert ✓ in appropriate boxes | | | | | | | | | | | | | | | | | | |  | |  | Toxic | |  |  | |  |  | |  |  | |  |  | | | | **COMPRESSED GAS** | |  | **TOXIC** | |  | **HARMFUL TO THE EINVIRONMENT** | |  |  | |  |  | |  |  | | | | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | NO | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | | Insert ✓ in appropriate boxes | | | | | | | | | | | | | | | | | | |

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| Please add comments into boxes where required. | | Insert ✓ in appropriate boxes | | **YES** | **NO** | |
| Is Manufacturers Safety Data Sheet available? | | |  | ✓ |  | |
| Does the Substance have a Workplace Exposure Limit (WEL)? | | |  | ✓ |  | |
| If the substance has a WEL please state. if un-sure check HSE document – EH40 | | | 1PPM per 8 hour period,2mg-m3 | ✓ |  | |
| Can a safer substance be used or can the substance be enclosed or extracted. | | |  | ✓ |  | |
| Will employees be given information and training? | | |  | ✓ |  | |
| Will Personal Protective Equipment be provided for employees? | | |  | | | |
| State the standard of RPE (respirators) | | | Not normally required where area is well ventilated |  | ✓ | |
| State the standard of Goggles or Spectacles | | | BSEN 166 3 goggles |  |  | |
| State the standard of Gloves | | | Wear chemical resistant gloves (neoprene or nitrile) Contact glove supplier for exact type. Gloves to be changed  at least every 4 hours. | ✓ |  | |
| State the standard of Overalls | | | Acid resistant coveralls | ✓ |  | |
| State the standard of Boots | | | BS EN 345 | ✓ |  | |
| Other Equipment | | | Attach details if YES |  | ✓ | |
| Will Exposure Monitoring and/or Control Measures be required? | | | Attach details if YES |  | ✓ | |
| Will Health Surveillance be necessary? | | | Attach details if YES |  | ✓ | |
| Does this Substance need to be disposed of by a Waste Disposal Contractor? | | | | ✓ |  | |
| Have all necessary First-aid requirements been provided? | | |  | ✓ |  | |
| Have Storage requirements for the substance been provided/arranged on site? | | |  | ✓ |  | |
| **FIRST AID, FIRE FIGHTING, STORAGE & HANDLING, DISPOSAL AND ACCIDENTAL RELEASE INSTRUCTIONS ARE PROVIDED ON PAGES 2 & 3** | | | **Number of Sheets attached to this Assessment** | | |  |
| FIRST AID INSTRUCTIONS | | | | | | |
| **Route of Exposure, or**  **Type of Injury** | **First Aid Treatment** | | | | | |
| Skin Contact | Immediately remove contaminated clothing and wash before re-use. Wash the skin immediately with soap and water. Get medical attention  if irritation persists after washing. | | | | | |
| Eye Contact | Promptly wash eyes with plenty of water or eye wash solution while lifting the eyelids.If possible remove any contact lenses and continue to  wash. Get medical attention. | | | | | |
| Inhalation | Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention if any discomfort  continues | | | | | |
| Ingestion | Do not induce vomiting. Immediately rinse mouth and drink plenty of water. Get medical attention immediately! | | | | | |
| General Information |  | | | | | |

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| **FIRE FIGHTING MEASURES** | |
| **Hazard** | **Measures** |
| Fire | The product is non-combustible. Use fire-extinguishing media appropriate for surrounding materials. |
| Stability | Stable under normal temperature conditions. |
| Decomposition Products | None |

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| **MANUFACTURERS INFORMATION** | |
| **Manufacturers Name and Address** | Reagent Chemical Services  18 Aston Fields Road  Whitehouse Industrial Estate  Runcorn  Cheshire WA7 3DL |
| **Manufacturers Health & Safety Data Sheet Reference** | 2495 |
| **24 Hour Emergency Telephone Number** | 01928 716903 |
| **Regulatory Information: Warning Label Phrases** | H290 May be corrosive to metals.  H314 Causes severe skin burns and eye damage.  H335 May cause respiratory irritation.  P260 Do not breathe vapour/ spray.  P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  P310 Immediately call a POISON CENTER/ doctor.  P501 Dispose of contents/ container in accordance with local regulations. |

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| **STORAGE AND HANDLING** | |
| **Hazard** | **Measures** |
| Handling | **Avoid spilling, skin and eye contact** |
| Storage | **Store in tightly closed original container in a dry and cool place.** |

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| DISPOSAL MEASURES | |
| **Hazard** | Measures |
| Pollution of water courses or drains | **Dispose of waste and residues in accordance with local authority requirements.** |

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| ACCIDENTAL RELEASE MEASURES | |
| **Hazard** | Measures |
| Spillage | **Small Spillages Absorb with inert, non-combustible material. Large Spillages Dam and absorb spillages with sand, earth or other inert,**  **non-combustible material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Wash**  **spillage site well with water and detergent, be aware of the potential for surfaces to become slippery. Containers with collected spillage**  **must be properly labelled with correct contents and hazard symbol. Wash thoroughly after dealing with a spillage.** |

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| USAGE/EXPOSURE | |
| **Frequency and Duration of use** |  |
| **Maximum number of people involved in activity** |  |
| **Quantities stored/used** |  |
| **Exposure levels** |  |

**Safe System of Work**

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**Operatives Acknowledgement**

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| **Name:** | **Signature:** | **Date:** | **Name:** | **Signature:** | **Date:** |
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