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| **Company Name:**  Site: | |  | COSHH  Assessment | |
|  |  |  |  |  |
| Supplier: | Kingspan | | COSHH Number | 29 |
|  |  | | | page 1 |
| Assessment By: | Activity: | | Review Date | Assessment Date |
|  | Installation of Kingspan wall & Roof panels | |  |  |
|  | Persons/Groups at Risk | |  |  |
|  | Site operatives/ other contractors/plant operators | |  |  |

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| **NAME OF HAZARDOUS SUBSTANCE USED OR CREATED** |
| **Substance: Kingspan Insulation Wall and Roof Panels** |

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| **FLAMMABLE** | |  | **TOXIC** | |  | **IRRITANT** | |  | **OXIDISING** | |  | **HARMFUL** | |  | **CORROSIVE** | |
| **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | NO |
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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 | | |  |  | ✓ | |
| 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) | | | FFP3 when cutting | ✓ |  | |
| State the standard of Goggles or Spectacles | | | BS EN166 safety glasses when cutting | ✓ |  | |
| State the standard of Gloves | | | Gloves when handling | ✓ |  | |
| State the standard of Overalls | | |  |  | ✓ | |
| State the standard of Boots | | | BS EN345 | ✓ |  | |
| 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 | Non-sensitising.  It is recommended to wear gloves when handling the products.  When installing a product with reflective facings in bright sunlight, it is advisable to consider skin  protection from UV | | | | | |
| Eye Contact | Eye protection recommended during mechanical cutting.  When installing a product with reflective foil facings in very bright or sunny weather it is advisable to  wear UV protective sunglasses or goggles. | | | | | |
| Inhalation | Dust is non-hazardous.  As with all cutting procedures it is recommended that a disposable dust mask be worn.  Where dust is generated through mechanical cutting in confined spaces, it is recommended that  extraction be used. | | | | | |
| Ingestion | Immediately carefully clear any excess dust from nasal passages and mouth, rinsing with clean water until clear | | | | | |
| General Information | Consideration of the composition of this product indicates that in normal use it does not present a health hazard. The  reaction of the insulation core has no known toxic effects. | | | | | |

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| **FIRE FIGHTING MEASURES** | |
| **Hazard** | **Measures** |
| Fire | It is prudent to take precautions against ignition, fire spread and smoke hazard.  **Suitable media:** Waterspray (fog), foam, CO2 or dry chemical.  **Un-suitable media:** Not applicable.  Fire fighters should use self contained breathing apparatus and saturate burning foam with water from a spray  nozzle. Dust is classified as weakly explosive (St. Class 1). |
| Stability | The products are inert and stable in water and soil.. |
| Decomposition Products | . |

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| **MANUFACTURERS INFORMATION** | |
| **Manufacturers Name and Address** | Kingspan Insulation Limited  Pembridge  Leominster  Herefordshire, HR6 9LA, UK |
| **Manufacturers Health & Safety Data Sheet Reference** |  |
| **24 Hour Emergency Telephone Number** | Tel: +44 (0) 1544 388 601  Fax: +44 (0) 1544 388 888  Email: info@kingspaninsulation.co.uk  Website: www.kingspaninsulation.co.uk |
| **Regulatory Information: Warning Label Phrases** | N/A |

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| **STORAGE AND HANDLING** | |
| **Hazard** | **Measures** |
| Handling | Store in original packing in a location free from any ignition hazard such as open flames, cutting and welding  torches, high surface temperature electric heaters and other forms of direct radiant heat |
| Storage | Keep product protected from the elements. Ensure stability of stack and provide adequate aisle space for access  between stacks.. |

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| DISPOSAL MEASURES | |
| **Hazard** | Measures |
| Pollution of water courses or drains | Waste material and dust may be disposed of to landfill by a licensed contractor |

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| ACCIDENTAL RELEASE MEASURES | |
| **Hazard** | Measures |
| Spillage | Material should be collected up and retained for disposal. Dust may be controlled with damp sand to reduce blow-away |

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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**

1. Ensure Nitrile glove are worn when handling insulation.

2. Ensure FFP2 masks are worn if used in enclosed areas

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**Operatives Acknowledgement**

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