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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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| Insert ✓ in appropriate boxes |
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| **COMPRESSED GAS** |  | **TOXIC** |  | **HARMFUL TO THE EINVIRONMENT** |  |  |  |  |  |  |
| **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | NO |
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| 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 |  |  | ✓ |
| 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 skinprotection 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 towear 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 thatextraction 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. Thereaction 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 spraynozzle. 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 LimitedPembridgeLeominsterHerefordshire, HR6 9LA, UK |
| **Manufacturers Health & Safety Data Sheet Reference** |  |
| **24 Hour Emergency Telephone Number** | Tel: +44 (0) 1544 388 601Fax: +44 (0) 1544 388 888Email: info@kingspaninsulation.co.ukWebsite: 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 weldingtorches, 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 accessbetween 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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