COSHH
assessment

COSHH register assessment number:

**You should complete this assessment for all chemicals with a hazard warning sign. If possible, you should eliminate the chemical if you can substitute it with one that isn’t hazardous, removing the risk.**

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| Describe the activity or work process you use the chemical for (including how long and how often you carry it out and the quantity of the substance used):      |
| Location of process being carried out |       |
| People at risk | [ ]  Employees (including trainees) | [ ]  Other (including customers, contractors) |
| Name of the substance (product name) |       |
| Manufacturer |       |

**Classification of substance** – Place an X in the appropriate box(es).

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | [ ]  | Very toxic/toxic |  | [ ]  | Harmful/ irritant |  | [ ]  | Extremely flammable |
|  | [ ]  | Long-term health hazard |  | [ ]  | Harmful/sensitising |  | [ ]  | Highly flammable |
|  | [ ]  | Corrosive flammable |  | [ ]  | Compressed gas |  | [ ]  | Flammable |
|  | [ ]  | Dangerous for the environment  |  | [ ]  | Oxidising |  | [ ]  | Explosive |

**Form** – Place an X in the appropriate box(es).

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| [ ]  Gas/aerosol | [ ]  Dust | [ ]  Vapour | [ ]  Liquid |
| [ ]  Mist | [ ]  Solid | [ ]  Fume | [ ]  Other |

**Route of exposure** – Place an X in the appropriate box(es).

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| --- | --- | --- | --- |
| [ ]  Inhalation | [ ]  Skin | [ ]  Eyes | [ ]  Ingestion |

**Workplace exposure limits (WELs)**
Does the substance have a WEL? If so, please state below. Please write ‘n/a’ if it doesn’t have a WEL. You can find WELs on the material safety data sheet (MSDS), which you can get from the manufacturer.

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| Long-term exposure level (8hrTWA)      | Short-term exposure level (15 mins)      |

**Risks to health**
Outlinethe health risks that may occur from exposure, eg skin damage, breathing difficulties, eye irritation, headache, nausea or liver damage.

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**Control measures**

Detail what current control measures exist to reduce the risk of exposure, for example engineering controls (containment, process modifcation to keep exposure to a minimum, extraction, ventilation), safe systems of work and procedural controls, training, supervision and personal protective equipment.

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| Dust mask |       | Visor |       |
| Respirator |       | Goggles |       |
| Gloves |       | Overalls |       |
| Footwear |       | Other |       |

**Personal protective equipment (PPE)**If PPE is used, please state type and standard.

**First aid measures** Outline the first aid arrangements in the event of exposure.

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**Accidental release/spillage**

Outline the actions to be taken if there’s an accidental release or spillage.

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**Fire**

Outline the actions to be taken if there’s a fire.

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| --- | --- | --- |
|  | Date of assessment/review | Assessor/reviewer name and job title |
| Initial assessment |      /     /      |       |
| Review 1 |      /     /      |       |
| Review 2 |      /     /      |       |
| Review 3 |      /     /      |       |
| Review 4 |      /     /      |       |

**Storage**

Outline the arrangements for storing the substance.

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**Assessment date and review**

Provide details of the assessment and each review undertaken.

**You should save a copy of this assessment along with an up-to-date material safety data sheet (MSDS). Review the assessment annually or when there’s a significant change to the product or the process in which you use it.**