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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **COSHH Risk Assessment No: 00**  **Product Name: WD40** | | | | | | | | | | |  |
| Company name: **WD40 Company Ltd UK** | | | | | | | | Dept. (if applicable): N/A | | | | |
| Describe the activity or work process.  *(Inc. how long/ how often this is carried out and quantity substance used)* | | | **Used as a penetrating oil** | | | | | | | | | |
| Location of process being carried out? | | | **Within the building** | | | | | | | | | |
| Identify the persons at risk: | | | | Employees  **X** | | | | | Sub-contractors | | Public | |
| Name the substance involved in the process and its manufacturer.  *(A copy of a current safety data sheet is attached to this assessment)* | | | | **WD40**  **WD40 Company Ltd UK, Kiln Farm, Milton Keynes, MK11 3LF Tel 01908 266900** | | | | | | | | |
| Classification *(state the category of danger)* | | | | | | | | | | | | |
| |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | GHS-pictogram-explos.svg |  | Explosive | GHS-pictogram-flamme.svg | **X** | Flammable | GHS-pictogram-rondflam.svg |  | Oxidising | | GHS-pictogram-bottle.svg |  | Gas under pressure | GHS-pictogram-acid.svg |  | Corrosive |  |  | Acute Toxic | | GHS-pictogram-exclam.svg | **X** | Harmful / Irritant / Skin Sensitiser | Image result for new explosive COSHH hazard warning sign |  | Carcinogen / Germ Cell Mutagen / Reproductive Toxin | GHS-pictogram-pollu.svg |  | Hazardous to the Aquatic Environment | | | | | | | | | | | | | |
| Hazard Type | | | | | | | | | | | | |
| **X**  **X**  **X**    Gas Vapour Mist Fume Dust Liquid Solid Other (State) | | | | | | | | | | | | |
| Route of Exposure  **X**  **X** | | | | | | | | | | | | |
| **X**  **X**  Inhalation Skin Eyes Ingestion Other (State) | | | | | | | | | | | | |
| Workplace Exposure Limits (WELs) *please indicate n/a where not applicable* | | | | | | | | | | | | |
| Long-term exposure level (8hrTWA):  **Hydrocarbons** 800 mg/m3  **Oil mists** 5 mg/m3 | | | | | | | Short-term exposure level (15 mins):  **Oil mists** 10 mg/m3 | | | | | |
| State the Risks to Health from Identified Hazards | | | | | | | | | | | | |
| **EC Classification: Flammable**  R10 Flammable.  R65 Harmful: may cause lung damage if swallowed  R66 Repeated exposure may cause skin dryness or cracking.  R67 Vapours may cause drowsiness and dizziness. | | | | | | | | | | | | |
| Control Measures: | | | | | | | | | | | | |
| Use in well ventilated areas | | | | | | | | | | | | |
| Is health surveillance or monitoring required?  **X**  Yes **No** | | | | | | | | | | | | |
| Personal Protective Equipment*(state type and standard)* | | | | | | | | | | | | |
| Dust mask | |  | | | | Visor | | | |  | | |
| Respirator | | Use in a well-ventilated area | | | | Goggles | | | |  | | |
| **X**      Gloves | | No specific hand protection recommended. For prolonged or repeated skin contact use suitable protective gloves. | | | | Overalls | | | |  | | |
| **X**      Footwear | |  | | | | Other | | | |  | | |
| First Aid Measures | | | | | | | | | | | | |
| **Inhalation:**  If spray/mist has been inhaled, Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing  **Skin:**  Wash with plenty of water.  **Eyes:**  Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.  **Ingestion:**  Do not induce vomiting. Give plenty of water to drink. Get medical attention if any discomfort continues. | | | | | | | | | | | | |
| Storage | | | | | | | | | | | | |
| Keep only in the original container in a cool, well-ventilated place.  Store away from the following materials: Oxidising materials. | | | | | | | | | | | | |
| Disposal of Substances & Contaminated Containers | | | | | | | | | | | | |
| **X**  **Hazardous Waste** Skip Return to Depot Return to Supplier Other  (If Other Please State): | | | | | | | | | | | | |
|  | | | | | | | | | | | | |
| Is exposure adequately controlled? | | | | | **X**  **Yes** No | | | | | | | |
| **Risk Rating Following Control Measures** | | | | | | | | | | | | |
| **X**  HighMedium **Low** | | | | | | | | | | | | |

Assessed by: **Pete Reynolds** Date: Review Date: