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|  | **Health & Safety Risk Assessment Form** |
| **Ref: CF:003:06:T** | **RE: Chemical Agents Risk Assessment Form**  |
| **Issue date:** | November 2017 | **Revised Date:** | October 2023 |
| **Author(s):** | National Health & Safety Function |
| **Legislation** | Under the ***Safety, Health and Welfare at Work (Chemical Agents) Regulations, 2001*** it is the duty of the employer to identify the hazards and assess the risks associated with the use of chemical agents in the workplace. All risk assessments must be in writing and the necessary control measures to eliminate or minimise the risks documented and implemented.  |
| **Note:** | When conducting Chemical Agent risk assessments consideration should be paid to the risk presented and the means of avoiding and mitigating any such risk so far as is reasonably practicable .*It is the responsibility of local management to implement any remedial actions identified.* |

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| **Chemical Agents Risk Assessment – Part 1 of 3** |
| **Division:** | **Source of Risk:** |
| **HG/CHO/NAS/Function:** | **Primary Impact Category:** |
| **Hospital Site / Service:** | **Risk Type:** |
| **Dept/Service Site:** | **Name of Risk Owner (BLOCKS):** |
| **Date of Assessment:** | **Signature of Risk Owner:** |
| **Unique ID No:** | **Risk Co-Ordinator:** |
| **Objective being impacted:** | **[[1]](#footnote-1)Risk Assessor(s):** |
| **Chemical Agents Risk Assessment – Part 2 of 3** |
| **Chemical Name (Concentration):** | **Chemical Process:** |
| **Number of Employees Exposed:** | **Categories of employees likely to be exposed: (Tick)** | **Duration and frequency of contact (Hr/day):** |
|  | **Nursing Staff** **[ ]  Medical Staff** **[ ]** **Care Staff** **[ ]  Maintenance Staff** **[ ]** **Housekeeping** **[ ]  Others (please specify):** |  |
| **Safety Data Sheet available: Yes** **[ ]  No** **[ ]**  | **Location of SDS :** | **Date of SDS:** |
| **Amount used and quantity stored** | **Hazard and risk associated with chemical:** | **Exposure route(s) (Tick):** | **Dustiness or Volatility: High, Medium or Low** |
|  |  | **Eyes** **[ ]** **Skin** **[ ]** **Ingestion** **[ ]** **Inhalation** **[ ]**  |  |

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| **Classification, Labelling and Packaging (CLP) Hazard Symbols** |
| **CLP SYMBOLS**  |  |  |  |  |  |  |  |  |  |
| Acute toxicity hazard | Serious long term health hazard | Health hazard | Corrosion Hazard | Environmental hazard | Flammability hazard | Oxidising Hazard | ExplosionHazard | Stored as gas under pressure |
| **Tick appropriate pictogram.** Refer to section 2 of SDS |  |  |  |  |  |  |  |  |  |
| Insert appropriate **signal word** i.e. **danger** or **warning**. Refer to section 2 of the SDS |  |  |  |  |  |  |  |  |  |
| **Occupational Exposure Limit Value (OELV) If applicable insert airborne OELV :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_****Refer to** [**Code of Practice to Chemical Agents Regulations**](https://www.hsa.ie/eng/publications_and_forms/publications/chemical_and_hazardous_substances/chemical_agents_and_carcinogens_code_of_practice_2021.html) |

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| **Chemical Agents Risk Assessment – Part 3 of 3** |
| **[[2]](#footnote-2)HAZARD & RISK DESCRIPTION** | **EXISTING CONTROL MEASURES** | **ACTIONS [ADDITIONAL CONTROLS] REQUIRED** | **[[3]](#footnote-3)ACTION OWNER** | **DUE** **DATE** |
|  |  |  |  |  |
|  |  |  |  |  |
| **[[4]](#footnote-4)Inherent Risk** | **[[5]](#footnote-5)Residual Risk**  | **[[6]](#footnote-6)Target Risk**  | **Risk Status**  |
| **Likelihood [1-5]** | **Impact** **[1-5]**  | **Rating****[Likelihood x Impact]** | **Likelihood****[1-5]** | **Impact** **[1-5]** | **Rating****[Likelihood x Impact]** | **Likelihood****[1-5]** | **Impact**  **[1-5]** | **Rating****[Likelihood x Impact]** | **Open**  | **Monitor**  | **Closed** |
|  |  |  |  |  |  |  |  |  |  |  |  |

1. Risk Assessor required for OSH risks only. [↑](#footnote-ref-1)
2. Where the risk being assessed relates to an OSH risk please ensure the HAZARD and associated risk are recorded. Other risk assessments require a risk description only. [↑](#footnote-ref-2)
3. Person responsible for the action. [↑](#footnote-ref-3)
4. Rating **before** consideration of existing controls. [↑](#footnote-ref-4)
5. Rating **after** consideration of existing controls. [↑](#footnote-ref-5)
6. Desired rating **after** actions. [↑](#footnote-ref-6)