

This registration form must be completed and submitted with the procurement form.

The information provided above will be managed in accordance with the University’s privacy policy and will only be used for the purpose of managing the chemical of concern.

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| --- | --- |
| **Personal Details** | |
| Name: | Position held in the University: Student/Staff |
| Contact Number: | Student/Staff Number: |
| Supervisor Details: | School/Unit/Division: |

Note: Each of the points below must be addressed and evidence provided prior to use of these chemicals.

|  |  |
| --- | --- |
| **Details of the Restricted carcinogen** | |
| **Description** | **Comments** |
| Name of Prohibited or Restricted carcinogen to be used |  |
| Detailed location of work with these chemicals |  |
| Details of storage location (including security) |  |
| Reason for use (e.g. research or analysis) |  |
| Date of commencing work with the carcinogen |  |
| Estimated quantities purchased & used per year |  |
| Supplier details |  |
| Approval for procurement details |  |
| Estimated frequency of exposure per week |  |
| Numbers of workers that maybe exposed within that work area |  |
| Records available at the facility |  |
| Risk Management | |
| Have you considered a safer substitute for the carcinogen? |  |
| Have you developed Standard operating procedures for the purpose of the work involving the carcinogen? |  |
| Have you completed a detailed risk assessment to prevent/minimise the exposure to the carcinogen? |  |
| Have you developed and aware of the Spill and Emergency procedures. |  |
| Are you aware of the Decontamination and Waste disposal procedures? |  |
| Training and Information | |
| Have you attended a hazardous chemical training? |  |
| Have you previously worked with restricted or prohibited carcinogens at university or elsewhere? |  |
| Have you previously undergone a biological monitoring or health surveillance? |  |

# STATEMENT FROM THE PERSON

I hereby acknowledge the information provided to be correct and that risk management practices detailed above are in place.

|  |  |
| --- | --- |
| Signature: | Date: |

# STATEMENT FROM THE APPROVER

**This statement is to be signed by Dean of Research or Director of the Institute or Delegate or Cluster Managers**

I hereby agree that the Risk Management procedures identified in the application are adequate for the work being undertaken and will be implemented prior to the identified use, handling, or storage of the restricted or prohibited carcinogens (as referred to in Schedule 10 of the Work Health & Safety Regulations 2017).

|  |  |
| --- | --- |
| Name of approver: | Position held in the University: |
| Qualifications: | Date of Approval: |
| Signature: | School/Unit/Division: |

Completed form can be send to [whs@westernsydney.edu.au](mailto:whs@westernsydney.edu.au)

# WHS & WELLBEING OFFICE USE ONLY–

# The following information has been provided.

Workers personal details provided

YES / NO

Risk Management details provided

YES /NO

Statement from the approver (Dean of Research) or delegate YES / NO

Is exposure significant – Biological or Health surveillance required? YES / NO

Training has been provided

YES / NO

### **WORK HEALTH AND SAFETY REGULATION 2017 - SCHEDULE 10**

#### SCHEDULE 10 – Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals

(Clauses 340 and 380-384)

Note: The prohibition of the use of carcinogens listed in Table 10.1, Column 2 and the restriction of the use of carcinogens listed in Table 10.2, Column 2 apply to the pure substance and where the substance is present in a mixture at a concentration greater than 0.1%, unless otherwise specified.

#### Table 10.1 Prohibited carcinogens

|  |  |
| --- | --- |
| Column 1 | Column 2 |
| Item | Prohibited carcinogen [CAS number[#93] |
| 1 | 2-Acetylaminofluorene [53-96-3[#93] |
| 2 | Aflatoxins |
| 3 | 4-Aminodiphenyl [92-67-1[#93] |
| 4 | Benzidine [92-87-5[#93] and its salts (including benzidine dihydrochloride [531-85-1[#93]) |
| 5 | bis(Chloromethyl) ether [542-88-1[#93] |
| 6 | Chloromethyl methyl ether [107-30-2[#93] (technical grade which contains bis(chloromethyl) ether) |
| 7 | 4-Dimethylaminoazobenzene [60-11-7[#93] (Dimethyl Yellow) |
| 8 | 2-Naphthylamine [91-59-8[#93] and its salts |
| 9 | 4-Nitrodiphenyl [92-93-3[#93] |

#### Table 10.2 Restricted carcinogens

|  |  |  |
| --- | --- | --- |
| Column 1 | Column 2 | Column 3 |
| Item | Restricted carcinogen [CAS Number[#93] | Restricted use |
| 1 | Acrylonitrile [107-13-1[#93] | All |
| 2 | Benzene [71-43-2[#93] | All uses involving benzene as a feedstock containing more than 50% of benzene by volume Genuine research or analysis |
| 3 | Cyclophosphamide [50-18-0[#93] | When used in preparation for therapeutic use in hospitals and oncological treatment facilities, and in manufacturing operations Genuine research or analysis |
| 4 | 3,3'-Dichlorobenzidine [91-94-1[#93] and its salts (including 3,3'-Dichlorobenzidine dihydrochloride [612-83-9[#93]) | All |
| 5 | Diethyl sulfate [64-67-5[#93] | All |
| 6 | Dimethyl sulfate [77-78-1[#93] | All |
| 7 | Ethylene dibromide [106-93-4[#93] | When used as a fumigant Genuine research or analysis |
| 8 | 4,4'-Methylene bis(2-chloroaniline) [101-14-4[#93] MOCA | All |
| 9 | 3-Propiolactone [57-57-8[#93] (Beta-propiolactone) | All |
| 10 | o-Toluidine [95-53-4[#93] and o-Toluidine hydrochloride [636-21-5[#93] | All |
| 11 | Vinyl chloride monomer [75-01-4[#93] | All |

Table 10.3 Restricted hazardous chemicals

|  |  |  |
| --- | --- | --- |
| Column 1 | Column 2 | Column 3 |
| Item | Restricted hazardous chemical | Restricted use |
| 1 | Antimony and its compounds | For abrasive blasting at a concentration of greater than 0.1% as antimony |
| 2 | Arsenic and its compounds | For abrasive blasting at a concentration of greater than 0.1% as arsenic For spray painting |
| 3 | Benzene (benzol), if the substance contains more than 1% by volume | For spray painting |
| 4 | Beryllium and its compounds | For abrasive blasting at a concentration of greater than 0.1% as beryllium |
| 5 | Cadmium and its compounds | For abrasive blasting at a concentration of greater than 0.1% as cadmium |
| 6 | Carbon disulphide (carbon bisulphide) | For spray painting |
| 7 | Chromate | For wet abrasive blasting |
| 8 | Chromium and its compounds | For abrasive blasting at a concentration of greater than 0.5% (except as specified for wet blasting) as chromium |
| 9 | Cobalt and its compounds | For abrasive blasting at a concentration of greater than 0.1% as cobalt |
| 10 | Free silica (crystalline silicon dioxide) | For abrasive blasting at a concentration of greater than 1% |
| 11 | Lead and compounds | For abrasive blasting at a concentration of greater than 0.1% as lead or which would expose the operator to levels in excess of those set in the regulations covering lead |
| 12 | Lead carbonate | For spray painting |
| 13 | Methanol (methyl alcohol), if the substance contains more than 1% by volume | For spray painting |
| 14 | Nickel and its compounds | For abrasive blasting at a concentration of greater than 0.1% as nickel |
| 15 | Nitrates | For wet abrasive blasting |
| 16 | Nitrites | For wet abrasive blasting |
| 17 | Radioactive substance of any kind where the level of radiation exceeds 1 Bq/g | For abrasive blasting, so far as is reasonably practicable |
| 18 | Tetrachloroethane | For spray painting |
| 19 | Tetrachloromethane (carbon tetrachloride) | For spray painting |
| 20 | Tin and its compounds | For abrasive blasting at a concentration of greater than 0.1% as tin |
| 21 | Tributyl tin | For spray painting |

Note: Clause 382 deals with polychlorinated biphenyls (PCBs)