**Fast Track Nanomaterial Risk assessment & Approval (Low risk materials)**

Complete questionnaire below. If all answers are **“YES”** the material and usage process is deemed low risk and full nanomaterial and process risk assessments and not required. Additional notes may be entered on rear page of form.

Submit this assessment to Workplace Laboratory Manager with the relevant Safe Work Instruction for approval.

Approval for Nanomaterial introduction and use does not need to be authorised by the Deakin Nanomaterial Management Committee but can be approved by the usage area’s Laboratory Manager, who shall enter the material and use into the Deakin Nanomaterial Database.

The “low risk” categorisation outcome only fast tracks the approval process, all other Nanomaterial use and management guidelines must be followed at all times.

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  | Yes/No |
| **PHYSICAL** | **1** | **The nanomaterial is in solution.** |  |
| **2** | **Material cannot become an aerosol during use.** |  |
| **3** | **Solution will not become dry creating a dry residue.** |  |
| **HANDLING & EXPOSURE** | **4** | **Solution will be enclosed in a vessel till point of use (e.g. phial, syringe).** |  |
| **5** | **The process does not allow personal contact with the nanomaterial.** |  |
| **CONCENTRATION** | **6** | **The concentration is in the range very low to low.** |  |
| **SOLUTION TOXICITY** | **7** | **The solution toxicity is in the range very low to low.** |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Nanomaterial name |  | Principal Researcher signature |  |
| Highest concentration |  | Laboratory Manager signature |  |
| Principal Researcher |  |  |  |
| Material use locations |  | Date |  |
| Material storage location |  |  |  |