

OHS RISK ASSESSMENT AND CONTROL FORMRisk Assessment Completed by:
Kate DixonFaculty: **Science**School: **Molecular & Biomedical Science**RMSS Number:
TBAInitial Issue Date:
23rd February 2010Current Version:
1Current Version Date:
23rd February 2010Next Review Date:
23rd February 2015**Risk Assessment Title:** FORMALDEHYDE**Step 1: Identify the activity**

Describe the activity:

Using formaldehyde in research/laboratory work

Describe the location:

School wide

Step 2: Identify who may be at risk by the activity

Staff & students, visitors to the laboratory

Step 3: Identify the hazards, risks, and rate the risks

- Using the following table, identify the risks and hazards associated with the particular plant, chemical or process.
- List existing controls and determine a risk rating using MBS Risk Rating Procedure.
- Additional risk controls may be required to achieve an acceptable level of risk. Re-rate the risk if additional controls are required.

C: Consequence L: Likelihood R: Rating L - VH

Hazards	Associated Risks	Risk Rating with current controls:			Controls	Risk Rating with Additional Controls:		
		C	L	R		C	L	R
Chemical/Biological	Toxic via ingestion, inhalation and skin absorption. Chemical burns through contact with skin.	R (Rare)	M (Major)	M (Medium)	Formaldehyde is only to be used once safety training has been undertaken. Users must wear a lab coat, safety glasses & appropriate gloves when handling, no skin must be exposed. Users must have access to safety showers and eye washes. Spill kits must be readily available. Ensure use in a well ventilated area. SOP for activities that involve the use of formaldehyde must be available. Containers should be checked regularly for leaks and labels are still clear. Must not be stored with flammable liquids/solids, explosives. In some activities, a respirator may be required. The activity involving the use of formaldehyde must be risk assessed.			

Step 4: Documentation and initial approval:

Completed by: Kate Dixon	Signed: Kate Dixon	Subject Matter Expert	Date: 23rd February 2010
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Step 5: Implement the controls/any additional controls identified

Indicate briefly any additional controls that have been implemented, when and by whom.

Risk Control:	Date:	Implemented by:
Risk Control:	Date:	Implemented by:
Risk Control:	Date:	Implemented by:

Step 6: Monitor and review the risk controls

It is important to monitor risk controls and review risk assessments regularly. Review is required when there is a change in the process, relevant legal changes, and where a cause for concern has arisen. If the risk assessment has substantially changed, a new risk assessment is warranted.

Review Date:	Reviewed by:	Authorised by:
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Review Date:	Reviewed by:	Authorised by:

Step 7: Add to Hazard Register

If the identified risk is medium or above after controls have been implemented, the Activity should be signed of by the Head of School and then transferred to the Hazard Register.

Date entered onto Hazard Register:	Head of School Signature:
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