

**OHS RISK ASSESSMENT AND CONTROL FORM**Risk Assessment Completed by:  
Kate Dixon - HSOFaculty: **Science**School: **Molecular & Biomedical Science**

RMSS Number:

Initial Issue Date:  
30th June 2010Current Version:  
1Current Version Date:  
30th June 2010Next Review Date:  
30th June 2013**Risk Assessment Title:** FORMAMIDE**Step 1: Identify the activity**

Describe the activity:

Using Formamide in laboratory research

Describe the location:

Various locations within the School

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

Staff, students using the substance, pregnant women.

**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	Can cause long term affects on unborn children.	M (Major)	R (Rare)	M (Medium)	Ensure if staff or student is pregnant, that they do not use formamide. Ensure only used in a well ventilated room. Read MSDS before use.			
Chemical	Irritation if comes into contact/swallowed/inhaled. Chemical spill.	M (Moderate)	U (Unlikely)	M (Medium)	Ensure that lab coat, safety goggles and appropriate (PVC/neoprene) gloves are worn at all times. Safety showers/eye washes/first aid kit available. Appropriate spill kit available. Read MSDS before use. Use in a well ventilated area. If not ventilated, use a respirator mask.			

**Step 4: Documentation and intial approval:**

Completed by: Kate Dixon	Signed: Kate Dixon	Subject Matter Expert:	Date: 30th June 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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**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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