

OHS RISK ASSESSMENT AND CONTROL FORM

Risk Assessment Completed by:
Tony Richardson - School Safety Coordinator
Reviewed by: Kate Dixon - School HSO

Faculty: **Science**School: **Molecular & Biomedical Science**

RMSS Number:

Initial Issue Date:

Current Version:

Current Version Date:

Next Review Date:

TBA

18th January 2001

2

27th August 2009

27th August 2014

Risk Assessment Title: DISPOSAL OF SODA LIME**Step 1: Identify the activity**

Describe the activity:

Disposal of waste soda lime

Describe the location:

Various locations at the School.

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

Staff and students who are disposing of the soda lime.

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	Exothermic reaction on contact with water.	M (Moderate)	U (Unlikely)	M (Medium)	SOP available. Procedure carried out in a laboratory sink. Wear safety glasses, lab coat and full-length gloves. Task specific local induction carried out by competent person prior to undertaking activity.			
Chemical	Chemical burn/injury as substances is washed down the drain.	M (Moderate)	U (Unlikely)	M (Medium)	SOP available. Procedure carried out in a laboratory sink. Wear safety glasses, lab coat and full-length gloves. Task specific local induction carried out by competent person prior to undertaking activity. Use a moderate water flow.			

Step 4: Documentation and initial approval:

Completed by: Kate Dixon	Signed: Kate Dixon	Subject Matter Expert:	Date: 27th August 2009
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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:
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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:
Review Date:	Reviewed by:	Authorised by:
Review Date:	Reviewed by:	Authorised by:
Review Date:	Reviewed by:	Authorised by:
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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