

## Magic Dye Experiment – RISK ASSESSMENT

Hazard	Likelihood and Seriousness of Injury	Control measures	Assessment of remaining risk
<b>Handling of glass equipment</b>	Possible, serious injury unlikely	Careful handling. Any breakages to be cleared by staff member.	Low
<b>Use of hotplate at high temperatures</b>	Possible, serious injury unlikely	Explain potential for burns. Ensure hotplate is switched off when not in use and keep unnecessary items at safe distance.	Medium
<b>Use of chemical dye</b>	Possible, serious injury unlikely	Safety glasses must be worn at all times. Careful handling.	Low