

Task Based Risk Assessment

Task / Activity		Using Plus Gas Formula A		Location	Lab 233
Most Significant risk(s)		Inhalation		Date:	10 Aug. 2017
Equipment required (including PPE, tools, Chemicals, etc)		Lab coat, safety goggles, gloves, dust mask Plus Gas Formula A			
Work steps / tasks (Describe the tasks / steps involved in the order of work)		Hazards identified for each task / step	Risk Level (See table below of guidance)	Persons at risk	Control / safe work procedures to be implemented for each task / step.
1.	Pouring Plus Gas A into cap	Inhalation, Skin contact	Very unlikely	User	use relevant PPE, done under extraction or fume cupboard
2.	treating object	"	"	User	use relevant PPE, performed in fume cupboard
3.	Pouring unused Plus Gas A back into container	"	"	"	"
4.	Disposal of plus gas A	"	"	"	use relevant PPE, do in fume cupboard in appropriate disposal container

Task Based Risk Assessment

Task / Activity		BTA treatment Quality object		Location	Lab 233, Dawson Building
Most Significant risk(s)		toxic, harmful & corrosive & potential long-term health effects		Date:	31 July 2017
Equipment required (including PPE, tools, Chemicals, etc)		safety goggles, gloves, dust & vapour respirator, lab coat fume cupboard paintbrush			
Work steps / tasks (Describe the tasks / steps involved in the order of work)		Hazards identified for each task / step	Risk Level (See table below of guidance)	Persons at risk	Control / safe work procedures to be implemented for each task / step.
1.	Opening 3% BTA container	Inhalation, Spillage & contact w/ skin	Caution unlikely	operator & students	Dust & vapour respirator, lab coat, goggles, gloves Done under fume hood
2.	Pouring 3% BTA into glass container	Inhalation & Spillage (contact w/ skin)	Caution unlikely	"	"
3.	Painting 3% BTA onto object	"	"	"	"
4.					