

## Hands-On Activity Safety Checklist

Are there any hazards associated with the materials being used?

	Material to be Used	Warnings/Hazards Known	Warnings/Hazards Known from Label	Warnings/Hazards Known from Safety Data Sheet or other Source
1.				
2.				
3.				
4.				
5.				

What is the anticipated behavior and/or outcome of the activity?

Spills                       Fire                       Explosion                       Heat  
 Cold                       Solids                       Projectiles                       Loud Noise  
 Other: \_\_\_\_\_  
 Other: \_\_\_\_\_

What safety equipment should be used based upon the hazards of the materials and the anticipated behavior and/or outcome of the activity?

Splash Goggles                       Safety Glasses                       Gloves – Type: \_\_\_\_\_  
 Science Smock                       Fire Extinguisher                       Barricade/Perimeter – Type: \_\_\_\_\_  
 Spill Clean-up                       First Aid Kit                       Other: \_\_\_\_\_  
 Other: \_\_\_\_\_

What are the potential bad outcomes from the activity if something goes wrong?

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