Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**MSDS Activity Worksheet**

Throughout the year we may use some hazardous chemicals in the lab. To avoid injury, it is important to know how to find the information on the Material Safety Data Sheet (MSDS). Each group will be given a MSDS for a chemical that we may use this year. Answer the following questions using your group’s chemical MSDS:

1. In what section of the MSDS would you find information that may help if you use this substance in a lab with a Bunsen burner?
2. If some of the chemical splashed in your eye, what section of the MSDS would you consult?
3. When you are done with the lab, what section of the MSDS tells you what to do with any leftover chemical?
4. What section on the MSDS tells you the protective measures you should take when dealing with the chemical?
5. What chemical does your group have? Who is its manufacturer?
6. What kind of Personal Protective Equipment should be used with this specific chemical?
7. What are some chemical and physical properties of your chemical?
8. If you got this chemical in your eye, what specific procedures would you follow?
9. Would you feel comfortable using this chemical next to an open flame? Why or why not?
10. Describe the stability and reactivity of this chemical.