

Name: _____ Date: _____

Use the Safety Data Sheet (SDS) to complete the following.

1. Chemical name: _____
2. Trade name/synonym(s): _____
3. Which Globally Harmonized System (GHS) pictogram(s) is (are) used?



4. Which section of the SDS contains first aid information? _____
5. Which form of matter does the chemical present at ambient temperature?
Solid/liquid/gas: _____
6. What kind of risk does an accidental release present?

7. Is the chemical flammable? _____
8. What is the flash point of the chemical? _____

9. What is the flammable range of the material?

LEL: _____% UEL: _____%

10. Based on the flash point, how flammable is this material? _____

11. Fill in the following exposure limits:

OSHA PEL: _____

NIOSH REL: _____

NIOSH IDLH: _____

Other: _____

12. What is the vapor density of the material? _____

13. Based on the vapor density, where would the vapors be present in the atmosphere?

14. What is the specific gravity of the material? _____

15. Based on the specific gravity of the material, if the material were spilled in water, where would it settle?

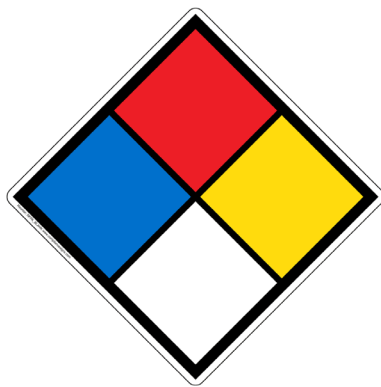
16. By which route(s) of exposure can we be exposed to this material? (Yes/No)

Inhalation _____ Skin absorption _____

Ingestion _____ Injection _____

17. What is the DOT UN ID number? _____

18. What is the NFPA 704 rating for the chemical? Fill in each section.



19. List signs and symptoms of being exposed to the chemical:

20. What PPE would you wear if cleaning up a spill of 25 gallons of the material?
