

E3166 Material Safety Data Sheets in the Laboratory

Leader's Guide

<u>QUIZ</u>

"MATERIAL SAFETY DATA SHEETS IN THE LABORATORY"

Name:

Date:

- 1. Which of the following information about a chemical can be found on an MSDS? _____ Ingredients.
 - Health hazards
 - Spill/leak information.
 - All of the above.
- 2. Which of the following types of chemicals are considered to be health hazards? Toxins.
 - Corrosives.
 - Sensitizers.
 - All of the above.
- 3. True or False... An MSDS must list a substance's hazardous ingredients if they compose more than one percent of the total?
 - ____ True
 - ____ False
- True or False... "Vapor density" is a type of physical data contained on an MSDS?
 True
 - False
- 5. True or False... A substance's "flashpoint" is the temperature at which it will explode?
 - False
- 6. True or False... Information about how a chemical reacts under high pressure can be found in the "Reactivity" section of an MSDS?
 - ____ True ____ False
- 7. True or False... Water is considered the "first line of defense" when chemicals come into contact with your skin?
 - ____ True
 - ____ False

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PRESENTER'S COPY...WITH ANSWERS

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 - Health hazards.
 - Spill/leak information.
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 - Sensitizers.
 - X All of the above.
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- 5. True or False...A substance's" flashpoint" is the temperature at which it will explode?
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- 7. True or False... Water is considered the "first line of defense" when chemicals come into contact with your skin?

