

Name _____

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

1) What is the proper disposal for used engine oil?

2) List five common automotive chemicals or products that may be considered hazardous materials.

3) What is the correct disposal for used refrigerant oil?

4) Describe the labels used to identify flammables and explosive materials used by OSHA.

5) What component(s) in a vehicle may contain the heavy metal mercury?

Answer Key

Testname: AEEP8_SHORT2

- 1) After collecting used oil in an appropriate container, such as a 55-gallon steel drum, the material must be disposed of in one of two ways.
 1. Shipped offsite for recycling
 2. Burned in an onsite or offsite EPA-approved heater for energy recoveryUsed (waste) oil must be stored in compliance with an existing underground storage tank (UST) or an aboveground storage tank (AGST) standard, or kept in separate containers.
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- 2) Five common automotive chemicals or products include throttle body cleaner, brake cleaner, gear lube, used engine oil, and coolant.
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- 3) Air-conditioning refrigerant oil contains dissolved refrigerant and is therefore considered to be hazardous waste. This oil must be kept separated from other waste oil or the entire amount of oil must be treated as hazardous. Used refrigerant oil must be sent to a licensed hazardous waste disposal company for recycling or disposal.
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- 4) OSHA has adopted new hazardous chemical labeling requirements making it agree with global labeling standards established by the United Nations.
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- 5) The following automotive components may include mercury:
 - Rear seat video display
 - Navigation display
 - HID headlightsPage Ref: 48