Automotive Electricity and Electronics, 6th Edition Chapter 3	
Name	
SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.	
1) What is the correct disposal for used refrigerant oil?	
2) What is the proper disposal for used engine oil?	
3) What are the five common automotive chemicals or products that may be considered hazardous?	
4) What component(s) in a vehicle may contain the heavy metal mercury?	
5) Describe the labels used to identify flammables and explosive materials used by OSHA.	

Testname: AEE6 SHORT3

1) Refrigerant 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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- 2) 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:
 - Shipped offsite for recycling
 - Burned in an onsite or offsite EPA-approved heater for energy recovery

Used (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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3) Five common automotive chemicals that may be considered hazardous include: throttle body cleaner, brake cleaner, gear lube, used engine oil, and coolant.

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- 4) The following component contain the heavy metal mercury:
 - rear seat video display
 - Navigation display
 - HID headlights

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- 5) There is a symbol for each of the following areas:
 - Health hazard
 - Flame
 - Exclamation mark
 - Gas cylinder
 - Corrosion
 - Exploding Bomb
 - Flame over circle
 - Environmental
 - Skull and Crossbones

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