SAFETY CANS

Limited quantities of metal safety cans that do not meet DOT specifications (figure 60) may be transported. Each safety can must have a UL or FM marking.

Packaging Specifications—
- UL (figure 61) or FM (figure 62) listed.

OSHA Color Requirements—
- Gasoline, mixed gas, and drip-torch fuel in safety cans:
  — The container shall be red with a yellow band around the can or markings shall be stenciled or painted on the can in yellow.

• Diesel:
  — No color requirements.

Labeling—
- Diamond-shaped FLAMMABLE LIQUID label (figure 63).

Marking—(See page 16 for additional information.)
The following marking is required on each container:
- Gasoline or mixed gas:
  — GASOLINE UN1203.
- Drip-torch fuel:
  — In addition, the container may be marked with the words DRIP TORCH FUEL to help employees identify the contents (figure 64).
SAFETY CANS

Part Two

Information About Specific Types of Fuel Containers, Drums, and Tanks

SAFETY CANS

• Diesel:
  —DIESEL.

• Markings must be at least \( \frac{3}{16} \) inch high by \( \frac{1}{8} \) inch wide and must:
  —Be permanent.
  —Contrast sharply with the background color of the can.
  —Not be obscured by any labels or attachments.
  —Be far enough away from other markings or labels to prevent confusion.

Placarding—
• Not required.

Inspection Criteria—Make sure that all lid gaskets, pouring valve gaskets, and seals are not cut, cracked, or weather checked. Verify that linkages operate without binding and that the lids are not deformed. Make sure that the body of the can has not been damaged in a way that could allow it to leak. Replace or repair cans that do not meet these criteria.

Container Capacity Restrictions—Do not fill safety cans beyond 90 percent of their capacity to leave room for fuel to expand and to reduce the possibility that the cans might leak.

Quantity Limitations—
• Gasoline, mixed gas, and drip-torch fuel:
  —The total weight of hazardous materials being transported (including container weights) must be 440 pounds or less, and no fuel container shall be larger than 8 gallons. Up to nine full 5-gallon safety cans or 17 full 2\( \frac{1}{2} \)-gallon safety cans may be transported, assuming that no other hazardous materials are transported.

• Diesel:
  —None.

Securing Containers for Transport—
• Make sure that all closures do not leak. Do not transport containers that leak.
• Wipe any fuel from the outside of each container.
• Secure the containers so they will not fall over or move during transport by placing them in a crate, rack, or box or by restraining them in some other way. If the containers are in a closed box, the box shall be clearly marked with orientation arrows pointing up and the applicable marking, such as GASOLINE UN1203. Secure each crate, rack, or box so it cannot move or tip over while it is being transported.
• Remove or secure loose articles in the vehicle so they cannot damage the cans while they are being transported.

Special Driver’s License Requirements—
• None.

Training—(See page 23 for additional information.)
• Gasoline, mixed gas, and drip-torch fuel:
  —OSHA Hazard Communication training.
  —DOT Materials of Trade training.
• Diesel:
  —OSHA Hazard Communication training.

Shipping Papers and the Emergency Response Guidebook—
• None required.

Fire Extinguishers—
• At least one 5–B:C or two 4–B:C fire extinguishers are required.