Labeling, Marking, and Placarding

Labeling

The diamond-shaped (red background with white letters) **FLAMMABLE LIQUID** label (figure 25) is required on many gasoline, mixed gas, drip-torch fuel, and diesel containers of 119 gallons or less. These labels are available through several vendors. They must be maintained in good condition.

![Figure 25](image)

Figure 25—A FLAMMABLE LIQUID label.

Marking

Most containers must be marked with a description of its contents and the UN identification number, if applicable.

- Metal gasoline or mixed gas containers (except for aluminum fuel bottles) shall be marked **GASOLINE UN1203** (figures 26a and 26b).

![Figure 26a](image)

Figure 26a—A label (26a) and a tag (26b) that can be used as markings for gasoline containers.

- Aluminum fuel bottles that have the words **Fuel Bottle** on the body of the bottle are acceptable for use with no additional marking.

- Plastic fuel containers that have the word **GASOLINE** molded into the side of the container are acceptable for use with no additional marking.

- Drip-torch fuel containers shall be marked **FLAMMABLE LIQUIDS N.O.S. (DIESEL GASOLINE MIXTURE) UN1993**. The abbreviation N.O.S. stands for *not otherwise specified*. In addition, containers also may be marked with the words **DRIP TORCH FUEL** to help employees identify the contents (figures 27a and 27b).

![Figure 27a](image)

Figure 27a.

![Figure 27b](image)

Figure 27b.

- Diesel containers shall be marked **DIESEL**.

The minimum size of the lettering depends on the container:

- Safety transport cans, metal jerricans, safety cans: $\frac{3}{16}$ inch high by $\frac{1}{8}$ inch wide
- 55-gallon drums: $\frac{1}{2}$ inch high by $\frac{3}{16}$ inch wide
- Tanks 119 gallons or smaller: $\frac{3}{4}$ inch high by $\frac{3}{16}$ inch wide
- Tanks larger than 119 gallons: 2 inches high by $\frac{1}{4}$ inch wide

Markings shall be printed on the surface of the container, applied to the container as a sign or label, or attached to the container as a tag (figure 28). They must be maintained in good condition.
Markings must be displayed on a background of sharply contrasting color, not obscured by labels or attachments, and be far enough away from other labels and signs to prevent confusion.

**Placarding**

A *FLAMMABLE* placard (figure 29) is required when the gross weight of all hazardous materials is 1,001 pounds or more or when any tank is larger than 119 gallons. Placards must be installed on each side and on each end of the transport vehicle or tank.

**United Nations Identification Numbers**

If placards are required, the UN identification number also must be displayed. The identification number may be shown separately as an orange panel (figure 30) or may be included as part of the placard (figure 31). The UN identification number for:

- Gasoline or mixed gas is 1203.
- Drip-torch fuel is 1993.
- Diesel is 1202.