

Approved Fuel Tanks

Part One

The following tanks are approved for transporting fuel.

All tanks that do not meet DOT specifications that are being used to transport gasoline or drip-torch fuel shall be replaced. [Note: Effective date of replacement—June 2010.]

Tanks 119 Gallons or Smaller for Flammable Liquids

Transfer Flow refueling tanks (UN 31A, marked *DOT-SP 11911*, figure 21).



Figure 21—A 100-gallon Transfer Flow tank.

- 30-gallon toolbox/tank, Transfer Flow part number 080-01-12975
- 50 gallon, Transfer Flow part number 080-01-09417
- 50-gallon toolbox/tank, Transfer Flow part number 080-01-13252
- 50/50-gallon split tank, Transfer Flow part number 080-01-13244
- 74 gallon, Transfer Flow part number 080-01-09420
- 100 gallon, Transfer Flow part number 080-01-09416 or 080-01-09418

Custom Metalcraft (UN 31A tanks)—The customer specifies the capacity of these tanks (figure 22).



Figure 22—A Custom Metalcraft tank.

Tanks Larger Than 119 Gallons for Flammable Liquids

- DOT 406 (figure 23)
- MC 306
- Other tanks (see 49 CFR 173.242)



Figure 23—A 240-gallon DOT-406 tank being used as a batch mixer.

Tanks for Diesel

- Tanks that do not meet specifications for transporting flammable liquids, such as the tanks found in ranch supply stores (figures 24a and 24b), may be used to transport diesel.



Figure 24a.



Figure 24b.

Figures 24a and 24b—A typical nonspecification tank (24a) for transporting diesel. Note the label (24b) warning that this tank does not comply with regulations for transporting gasoline. Regulations do not require a DOT-specification tank for transporting diesel. This photo has been digitally manipulated to show the *DIESEL* marking.