

## MOVEABLE FUEL STORAGE CONTAINERS INCLUDING FARM CARTS CHECKLIST

- Manufacturer's nameplate and markings on ASME containers 9.129
- Painting Requirements for ASME containers 9.141(a)(1)
- Minimum Design Working Pressure 9.131 & 2.2.2.2
- Container mounting 2.2.5.3, 5
- Threaded piping: Sch 80, Fittings: min 250 psig 6.4.3.3
- Protection against collision & over turning for piping, hoses, valves, fittings, pressure relief valves 6.4.3.4
- Pressure relief valve MUST communicate with vapor space 6.4.3.5
- Filling NOT permitted on public way 6.4.3.6
- NOT** more than **5% of WC in liquid** permitted for transporting to/from bulk plant 6.4.3.7
- Must take shortest route between points of utilization 6.4.3.8
- Closed sections of liquid require hydrostatic relief valve (400-500 psig) 2.4.7
- Hose, hose connections (350 psig, mfg name or trademark, LP-Gas or propane) 2.4.6
- Material Identification Number must be on each side and each end if **1,000 gallons or more** 172.302(a)(1)
- Material Identification Number must be on two opposing sides on units of **less than 1,000 gallons** 172.302(a)(2)
- Nature of contents, proper shipping name, **2" in height**, on each side and each end; **OR** 172.328(b)(1)
- Nature of contents, appropriate common name, **2" in height**, on each side and each end; **OR** 172.328(b)(2)
- Material Identification Number must be on orange panels or on placards 172.332(a)
- Material Identification Number on placards must be primary hazard class of material, Flammable Gas Placards 172.332(c)(3)
- Placards for primary hazard class of material, Flammable Gas Placards, must be **on each side and each end** 172.504(a)
- Ready **Visibility** of Placards 172.516(a)
- Required placarding may be on front of power unit instead of or in addition to front of cargo body 172.516(b)
- Placarding maintained in **good condition** 172.516(c)(6)

### Container valves

- Excess flow 2.3.7.1(a)
- Pressure relief valve 2.3.2.1, 3, 4
- Liquid level gauge 2.3.4
- Shutoff valve 2.3.7.1(c)

*NOTE: See DOT Special Permit 11209*