

# CAN YOU TRANSPORT BULK DIESEL WITHOUT A HAZMAT?

## HOW TO TRANSPORT BULK DIESEL WITHOUT A HAZMAT

Boss Trailers has engineered a fuel and service trailer that can be legally towed by anyone with a standard driver's license. In this guide, we'll break down the relevant DOT regulations and explain how the Multi-Tank Trailer is designed to bypass the HAZMAT endorsement requirement—when used within proper guidelines.

### Code of Federal Regulations

The Code of Federal Regulations (CFR) outlines the rules set related to diesel fuel transportation detailed in **Title 49**.

A HAZMAT endorsement on a Commercial Driver's License (CDL) is required to transport hazardous materials. According to **49 CFR 383.93**, the term "hazardous" is defined as:

- **49 CFR 383.93** "Hazardous materials" means any material that has been designated as hazardous under **49 U.S.C. 5103** and is required to be placarded under **subpart F of 49 CFR part 172**

Diesel is classified as a **Class 3 combustible liquid** and requires placarding, *unless* its stored in non-bulk packages of combustible liquids:

- **49 CFR 171.8** "Non-bulk packaging means a packaging which has: (1) A maximum capacity of 450 L (119 gallons) or less as a receptacle for a liquid;"
- **49 CFR 172.500** "Applicability of placarding requirements...(b) This subpart does not apply to—...(5) Combustible liquids in non-bulk packagings."
- **49 CFR 173.150** "(f) Combustible liquids...(2) The requirements in this subchapter do not apply to a material classed as a combustible liquid in a non-bulk packaging."

Boss Trailers' Multi-Tank Trailers feature multiple 110-gallon tanks, each independently connected to a shared pump via a manifold system. This design ensures complete separation between tanks during transport, keeping each container within the non-bulk classification.

## CDL REQUIREMENTS & VEHICLE WEIGHT

In many situations, a CDL is not required to tow a Multi-Tank Trailer. However, larger trucks and fuel trailers may require one due to their total weight. A CDL is necessary for combination vehicles only if both of these conditions apply :

- The Gross Combination Vehicle Weight (**GCWR**) exceeds 26,000 lbs., and
- The Gross Vehicle Weight Rating (**GVWR**) of the trailer is over 10,000 lbs.

Regulations state that both must apply for a CDL to be required.

See 49 CFR 383.91



If the **trailer GVWR** and the **vehicle GVWR** add up to more than **26,000 lbs GCWR**, CDL is required.

This guide is for informational purposes only. Regulations specific to your operation and state may also apply. Please consult your Department of Transportation for your local regulations.

