



Ohio Administrative Code

Rule 1501:10-2-10 Containers for transport of diesel fuel.

Effective: November 3, 2011

(A) Containers for the transport of diesel fuel shall meet the requirements of this rule.

(B) Diesel fuel shall be transported only in containers specifically designed for the transport of diesel fuel.

(C) Requirements and standards for safety cans:

(1) Safety cans shall be used only for emergency fueling;

(2) A safety can shall be clearly marked, have a maximum capacity of five gallons, be constructed of metal, and equipped with a nozzle and self-closing valves; and

(3) No more than one safety can, conspicuously marked, shall be transported on a vehicle at a time.

(D) Standards for containers other than safety cans. Any container other than a safety can that is used to transport diesel fuel shall have the following:

(1) A device for venting;

(2) A self-closing cap;

(3) A vent pipe that is at least as large as the fill or withdrawal connection, whichever is larger, and that has an inside diameter of not less than one and one-fourth inch;

(4) A liquid-tight connection for each container opening that is identified by conspicuous markings and closed when not in use; and

(5) A shutoff valve located within one inch of the tank shell on each connection through which liquid



can normally flow.

(E) Containers with manual gauging. When a container has an opening for manual gauging, the opening shall have a liquid-tight cap or cover which shall be kept closed when not open for gauging.

(F) Capacity of containers. A container used for the transport of diesel fuel shall not exceed a capacity of five hundred gallons.

(G) Any container, other than a safety can, that is used for the transport of diesel fuel shall be permanently fixed to the transportation unit.

(H) Method of transportation. Diesel fuel transportation units shall not be transported with any other cars, except that two diesel fuel transportation units up to a maximum of five hundred gallons each, or one thousand gallons total maximum, may be transported together.

(I) Diesel fuel shall not be transported on conveyor belts.

(J) Fire extinguishers. When transporting diesel fuel in a container other than a safety can, a fire extinguisher shall be provided on each end of the transportation unit (two extinguishers required.) Each of these two fire extinguishers shall be a portable twenty-pound multipurpose dry-chemical type fire extinguisher maintained in accordance with MSHA regulations.

(K) Fire suppression systems for diesel transportation units. A diesel fuel transportation unit shall have a fire suppression system that meets the requirements of rule 1501:10-2-11 of the Administrative Code.

(L) Limitations where trolley wire is present. In a mine where trolley wire is used, diesel fuel transportation units shall be provided with insulating material to protect the units from energized trolley wire. The distance between a diesel fuel transportation unit and the trolley wire shall not be less than twelve inches, or, if the distance is less than twelve inches, the trolley wire shall be de-energized when the diesel fuel transportation unit is transported through the area.

(M) An unattended diesel fuel transportation unit shall be parked only in an underground diesel fuel



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storage facility.