



ADMINISTRATIVE RULES OF MONTANA



4.12.735 SYSTEMS MOUNTED ON VEHICLES AND IMPLEMENTS OF HUSBANDRY FOR THE TRANSPORTATION OF NITROGEN FERTILIZER SOLUTIONS

- (1) This section applies to containers of 3,000-gallon capacity or less and pertinent equipment (piping, valves and gauges attached to the container) mounted on vehicles and implements of husbandry used for the transportation of nitrogen fertilizer solutions. ARM 4.12.726 applies to this section.
- (2) Mounting containers:
 - (a) A hold-down device shall be provided which will anchor the container at one or more places on each side of the container to the vehicle to prevent its dislodging in event of any sudden stop or start.
 - (b) When containers are mounted on four-wheel trailers, care shall be taken to insure that the weight is evenly distributed over both axles.
 - (c) When the cradle and the tank are dissimilar metals, material which will not deteriorate with weather or create friction shall be used between to eliminate metal-to-metal contact.
- (3) Container, valves and accessories:
 - (a) Each container shall be equipped with a liquid level gauging device.
 - (b) If a liquid withdrawal line is installed in the bottom of the container, the connections thereto, including hose, shall not be lower than the lowest horizontal edge of the vehicle axle.
 - (c) Both ends of the hose shall be secured while in transit.
- (4) Implements of husbandry are defined in the Montana Motor Vehicle Code transporting nitrogen fertilizer solutions shall include the following safety devices:
 - (a) All trailers shall be securely attached to the vehicle drawing them supplemented by safety chains of sufficient size and strength to prevent the towed vehicle parting from the drawing vehicle in the case the drawbar should break or become disengaged.
 - (b) A trailer shall be constructed so that it will follow in the path of the towing vehicle and will prevent the towed vehicle from slipping or swerving dangerously from side to side.
 - (c) All nitrogen fertilizer system vehicles shall carry at least 5 gallons of clean water.
 - (d) and conform with the requirement of ARM 23.3.420.

Authorizing statute(s): Sec. 80-10-503, MCA

Implementing statute(s): Sec. 80-10-503, MCA

History: NEW, 1986 MAR p. 1820, Eff. 10/31/86.