ANHYDROUS AMMONIA
Tank Marking and Placarding Requirements

APPLICATOR AND NURSE TANKS
Markings, placarding, and transfer instructions must be COMPLETE, UNFADED, AND FULLY VISIBLE per Minnesota Rules, Part 1513.1040, Subpart 1 and Part 1513.1060 (A).

- On both ends and both sides of each tank on a trailer: “ANHYDROUS AMMONIA” in 2 inch or greater sized lettering
- On both ends and both sides of each tank on a trailer: Division 2.2 non-flammable gas placard displaying “1005” ID number
- On both sides of each tank on a trailer: “INHALATION HAZARD” in 2 inch or greater sized lettering
- Applicator tanks: Legible decal listing step-by-step transfer instructions

Exception:
- No markings or placarding required on one end of nurse tank with “head mount” type roll cage
STORAGE TANKS
Markings and placarding must be COMPLETE, UNFADED, AND FULLY VISIBLE.

Non-Refrigerated Storage per Minnesota Rules, Part 1513.0360

- Markings and placarding on sides of each tank or outer sides of a group of tanks.
  - “ANHYDROUS AMMONIA” and “INHALATION HAZARD” markings in sharply contrasting colors with letters NOT LESS than 4 inches high.
  - Division 2.2 non-flammable gas placards displaying “1005” ID number.
- One place on each tank: Guaranteed Analysis (i.e. 82-0-0-NH3) marking. Make sure it is clearly visible on each tank.

![Diagram of anhydrous ammonia tank with markings and placarding]

Refrigerated Storage per Minnesota Rules, Part 1513.0430

- Marking and placarding on two opposite sides of each tank at eye level
  - “ANHYDROUS AMMONIA” and “INHALATION HAZARD” markings in sharply contrasting colors with letters NOT LESS than 4 inches high.
  - Division 2.2 non-flammable gas placards displaying “1005” ID number.

![Diagram of a refrigerated anhydrous ammonia tank]

Want more information or have questions:
Contact the Minnesota Department of Agriculture at 651-201-6275 or email: Ed.Kaiser@state.mn.us