

ANHYDROUS AMMONIA

Farmer Safety Check



GREAT PLAINS
Center for Agricultural Health

PREPARATION

- ✓ Wear appropriate personal protective equipment as shown below
- ✓ Inflate tires to correct PSI
- ✓ Tighten lug nuts
- ✓ Before application, inspect all components of the nurse tank, looking for any flattening, soft spots, or bulges

APPLICATION

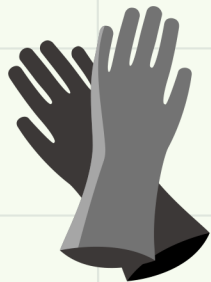
- ✓ Carry 5 gallon tank of clean water in vehicle (required)
- ✓ Carry an additional 5 gallon tank of clean water in tractor or nearby vehicle
- ✓ Carry 6-8 oz. eye wash bottle filled with water on your person at all times

IF EXPOSED:

- ✓ Contact 911 immediately
- ✓ Flush the affected area with clean water for at least 15 minutes
- ✓ **Vapors Inhaled:** Drink large amounts of water to dilute the chemical in your system

GLOVES

Neoprene (rubber) gloves are impervious to anhydrous. Thermal lining protects hands from below zero temperatures.



✓ **Neoprene Thermal Lined Gloves**

✗ **Fabric Gloves**

CLOTHING

Neoprene or butyl clothes provide a barrier between skin & anhydrous. At the very least, wear clothing that covers a majority of the body.



✓ **Neoprene/Butyl Long Shirt & Pants**

✗ **Short Sleeve Shirt or Shorts**

Anhydrous will attack the eyes...

RESPIRATOR



✓ **Elastomeric Facepiece Respirator with Ammonia Cartridges**

✗ **Filtering Facepiece Respirator**

GOGGLES

Safety glasses do NOT protect eyes from vapors. If wearing a full face respirator, goggles are not needed.



✓ **Non-Vented Goggles**

✗ **Safety Glasses**