

## SPECIAL DETAILS

### SAFETY HINTS FOR CHEM AMMOTECH HOSE

**WARNING!**

Do not use at temperatures or pressures above those recommended by the manufacturer.

**COUPLINGS.**

Consult the manufacturer's literature or contact him for the appropriate fitting system on the anhydrous ammonia hose. Only use permanent steel fittings in AISI 304/316 with flanged or male threaded ends on hoses for anhydrous ammonia. The anhydrous ammonia hoses must not be connected again under any circumstances.

**INSPECTION PROCEDURES.**

The hoses for anhydrous ammonia have a limited life and the user must be alerted by signs of impending failure.

- **DAILY INSPECTION**  
Prior to use daily, a visual inspection should be performed. If you noticed unusual aspects, the hose shall be subject to the pressure test.
- **NEW ASSEMBLY**  
All new hoses must be tested before use to determine if there is any damage during storage or transport.
- **NORMAL USE**  
When the hose for anhydrous ammonia is subject to ordinary use, the frequency of testing should be every 90 days for the first year and every 30 days thereafter.
- **HARD USE**  
The hose assemblies shall be tested immediately after they are subjected to abnormal use as traction end. Flanged hoses, crushed by vehicles, or subject to kink must be removed from service.
- **HEAVY DUTY**  
Hoses for anhydrous ammonia subject to severe use, such as driving on surface edges, bent with narrow angles, or continuously exposed to the weather conditions, deteriorate more quickly than hoses handled with care. Hoses under heavy use must be tested every 30 days from the date of installation.