

### AMMONIUM HYDROXIDE (AQUA AMMONIA) TECHNICAL GRADE

**NH<sub>4</sub>OH**

**Formula Weight 35.05**

#### General Information

Ammonium hydroxide (aqua ammonia) covered by this specification will meet the following requirements for Technical Grade product:

Assay	18.5% - 19.5% NH <sub>3</sub>
Appearance	Colorless
Specific Gravity 60°/60°F	0.9278 - 0.9309
Nonvolatile Matter	0.05% maximum

This product is exempt from Federal EPA Risk Management Program requirements.

NOTE: When performing assay tests, sample container and contents shall be cooled to 5°C and 10°C and maintained at this temperature to prevent loss of ammonia gas when opening and transferring for analysis. All transferring shall be done as quickly as possible.