

AMMONIUM POLYSULPHIDE SOLUTION

Synonyms :

Ammonium Polysulfide, Ammonium Polysulphide Solution, Diammonium Polysulphide, Ammonium Polysulphide and Ammonium Hydroxide

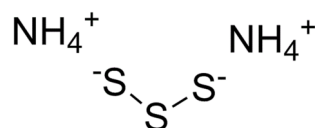
CAS No:

Molecular Formula

Structure

12259-92-6

$(\text{NH}_4)_2\text{S}_x$



Specifications

Appearance	: Red Colored Liquid With Strong Ammonia & rotten egg Odor
Density	: 1.130 to 1.160 gm /cc
pH	: 10.5 to 11.5
Content Ammonium Polysulphide	: Minimum 49%
Active Sulphur	: Minimum 32%
Total Nitrogen	: Maximum 20%

Applications

- Chemical Scavenging of Free Cyanides in Cracking Units
- Chemically Combined Nitrogen Sulphur Fertiliser in Agriculture

Packing

200 kg HDPE Lined MS Drums / ISO Tanks

Remarks: Preserve in proper storage condition away from heat & incompatibles.

Refer MSDS for details.

Hazard Class : 8, 6.1

UN # 2818