

# AMMONIUM SULPHIDE SOLUTION

**Synonyms :** Diammonium sulfide; Ammonium sulfide in aqueous solution

CAS No:	Molecular Formula / (Molecular Weight)	Structure
12135-76-1	(NH <sub>4</sub> ) <sub>2</sub> S (68)	S <sup>2-</sup> NH <sub>4</sub> <sup>+</sup> NH <sub>4</sub> <sup>+</sup>

## Specifications

Appearance : Greenish / Yellowish red coloured liquid with strong odour  
Assay : 40 +/- 2%  
Density : 0.98 to 1.02 gm /cc

## Applications

- In Mining
- As a Chemical Reagent

## Packing

200 kg HDPE Lined MS Drums / ISO Tanks

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

**Hazard Class : 8, 3, 6.1**