AMINES FOR REFINERY AND NATURAL GAS APPLICATIONS

BASF’s extensive portfolio of quality commodity amines is provided exclusively by Nalco Water, an Ecolab Company

PuraTreat® Solvents:

AGX500: Primarily used in gas-treating applications for the selective removal of H₂S from acid gas streams in refineries and from sales gas streams.

AGX1600: For gas purification of natural gas streams.

AGXADEG: Amino-Di-Ethylene-Glycol (ADEG®) is also known as aminoethoxyethenol (AEE). ADEG is primarily used in applications for removing H₂S and CO₂ in acid gas removal applications at low partial pressures. (CAS No.: 929-06-6)

AGXMEA: Monoethanolamine (MEA/MEOA) is a primary amine used for bulk removal of CO₂ and H₂S for generic acid gas removal applications. Typical applications are found in refineries, sales gas plants, and in flue gas applications. (CAS No.: 141-43-5)

AGXDEA: Diethanolamine (DEA/DEOA) is a secondary amine used for bulk removal of CO₂ and H₂S for generic acid gas removal applications. (CAS No.: 111-42-2)

BENEFITS TO OUR CUSTOMERS

- CO₂ AND H₂S REMOVAL
- ENSURE RELIABILITY
- CORROSION PROTECTION

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