

Task – Amine Treating Unit

- Check this lecture:
 - Identify:
 - Gas Absorption
 - Stripping
 - Reflux
 - Reboiling

Case Study – Absorption-Stripping Operation

- Sweetening Sour Gas
- Sweetening
 - decrease in sulfur content of a gas
- Sour Gas
 - High content sulfur gas H_2S / carbon dioxide CO_2
- Amine Gas Treating
 - Diethanolamine (DEA)
 - Monoethanolamine (MEA)
 - Methyldiethanolamine (MDEA)
 - Diisopropanolamine (DIPA)
 - Aminoethoxyethanol (Diglycolamine) (DGA)
- Absorption-Stripping Operation

