26000 TPY CHLOROMETHANE PALNT

BRIEF PLANT DESCRIPTION

The plant includes the following process sections:

- Hydrochlorination and purification. In this section, methyl chloride is produced by the chlorination of methanol in gas phase.

- Chlorination and separation of hydrogen chloride and methyl chloride. This section produces chloromethanes (methylene chloride, chloroform and carbon tetrachloride) by means of chlorination of liquid phase methyl chloride.

- Separation and purification of methylene chloride and chloroform.

- Waste sections: sulfuric acid recovery, organic acid and methanol recovery, residual gases and contaminated water.

- Utilities: cooling services, air

Contact Phoenix Equipment if you have any plants or equipment for sale.