

Phoenix Equipment Corporation
130 Maple Ave, Unit 4A, Red Bank, NJ, 07701
www.phxequip.com



Unused HP Urea Reactor - 200 TPD

Capacity: 200 TPD

Raw Materials: Ammonia, Air, Water

Process Information: High Pressure Urea Reactor, designed and licensed by Stamicarbon, intended to be used at facility making Urea and DEF (Diesel Exhaust Fluid).

Major Equipment

- HP Piping System
- HP Control bends
- Weld Consumables, Thermowells and Flow Measurements
- Advance Monitor leak detection system
- HP reactor spare parts for two years of normal operation
- Advance Insight Simulator

Brief Plant Description

Unused and never installed 200 TPD High Pressure Urea Reactor, designed and licensed by Stamicarbon, intended to be used at facility making Urea and DEF (Diesel Exhaust Fluid). Sales package also includes HP piping System including HP control bends, pipe fittings, sample points, flanges, bolts and nuts (including gaskets), including weld consumables, thermowells and flow measurements in Safurex; Instruments; Advance Monitor leak detection system; HP reactor commissioning parts; HP reactor spare parts for two years of normal operation; Commissioning and spares for valves; and Advance Insight Simulator. Licensing and process design package also available and required. Currently stored under nitrogen blanket. Unit is available immediately.