

## 3,110 BPD TAME (t-Amyl methyl ether) PLANT FOR SALE

**Capacity:**

3,110 BPD (100,000 PTY)

**Year Start:** 1992

**Shut Down:** 2010

**Technology:** CD Tech

**Feedstock:** C5 fraction

**Products:**

TAME (t-Amyl methyl ether)

**Major Equipment:**

- C5 Selective Hydrogenation Reactor
- TAME Primary Reactor
- TAME Wash Water Column
- TAME Catalyst Distillation Column
- TAME Methanol Extraction Column
- TAME Product Cooler
- Reactor Feed Preheaters
- TAME Catalyst Distillation Column Coolers
- TAME Catalyst Distillation Column Reboilers
- TAME Catalyst Distillation Column Pumps
- C5 Selective Hydrogenation Drums



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### BRIEF PLANT DESCRIPTION

The TAME plant consists of naphtha treater, depentanizer, oxygen stripper, C5 selective hydrogenation unit, TAME reaction unit, and supporting equipment and utilities. C5 feedstock for the production of TAME comes from light Cat. Gasoline and light Coke gasoline. These two streams contain the C5 iso-olefins that are required to produce TAME. The light Cat. and Coke gasolines are combined and are caustic washed to remove trace H<sub>2</sub>S.

**CONTACT US FOR MORE DETAILS**