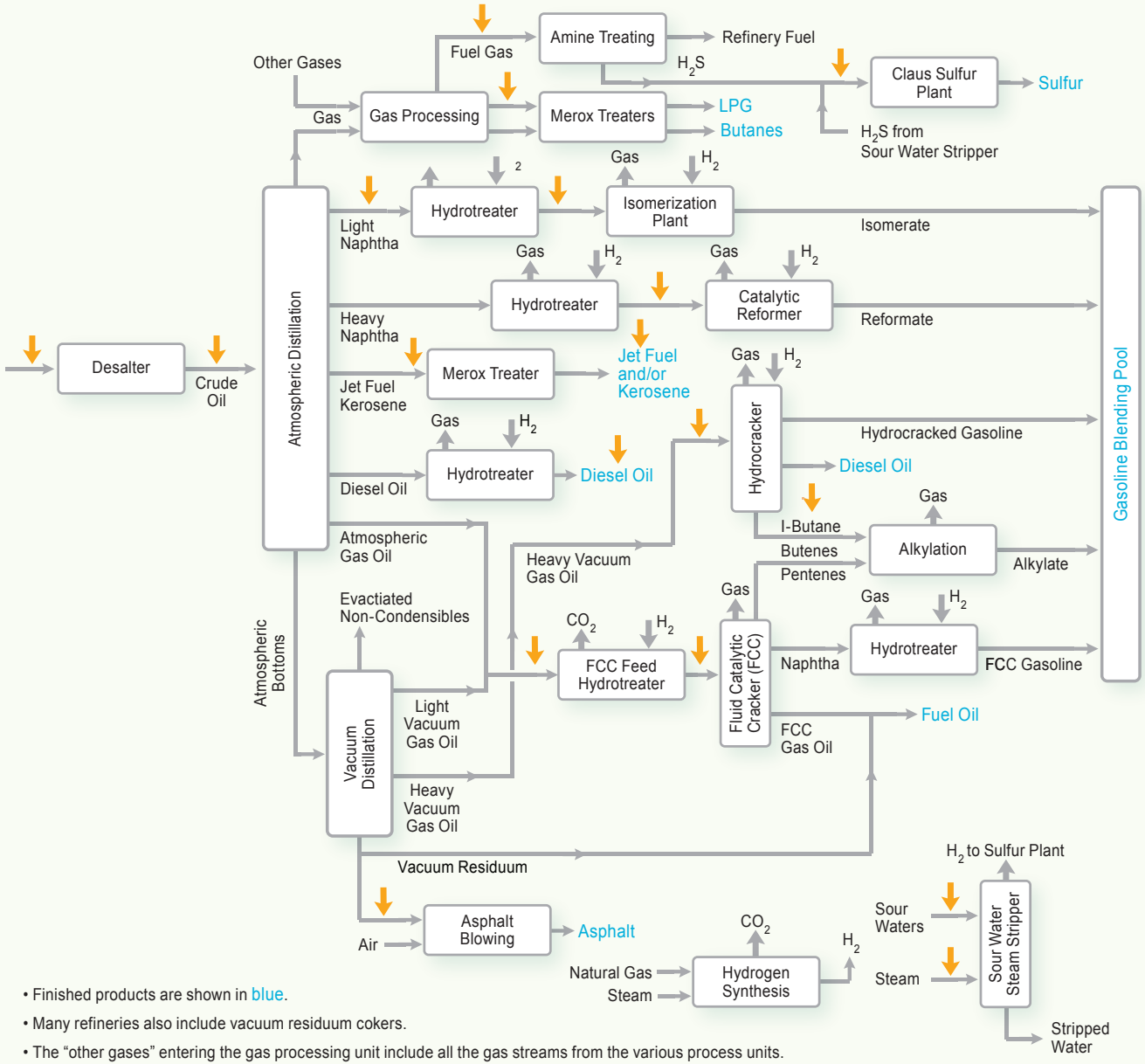
Crude Oil Refinery Flow Diagram Showing Process Chemical Additives

Buckman



- Finished products are shown in blue.
- Many refineries also include vacuum residuum cokers.
- The "other gases" entering the gas processing unit include all the gas streams from the various process units.
- Process chemical additives are show in orange.

Financial benefits

Whether it be extending equipment life due to corrosion inhibition, increasing production output due to enhanced deposit control, or shortening the the start-up time during sulphidation operations, we have resolved to provide you with measureable benefits and reduce your total cost of operations.

Product range

We have acquired a number of different technology suppliers to help you meet your production goals from the CDU through to the final product streams.

Products are available for:

- Crude oil management
- Desalting chemicals
- Emulsion breaking
- Corrosion control
- Antifouling
- Catalyst pre-sulphidation
- Coke minimisation
- Hydrogen sulphide reduction
- Defoaming
- Anti-oxidants
- Scale control
- Cleaning
- Emissions abatement
- Fuel additives
- Product performance enhancers

NOTE: This is an interactive PDF.
Roll over orange arrows for additional information.