

Fig 1: GC results of product using 2:1 H₂:CO enriched biomass derived hydrocarbon fuel. Note the tight hydrocarbon distribution.

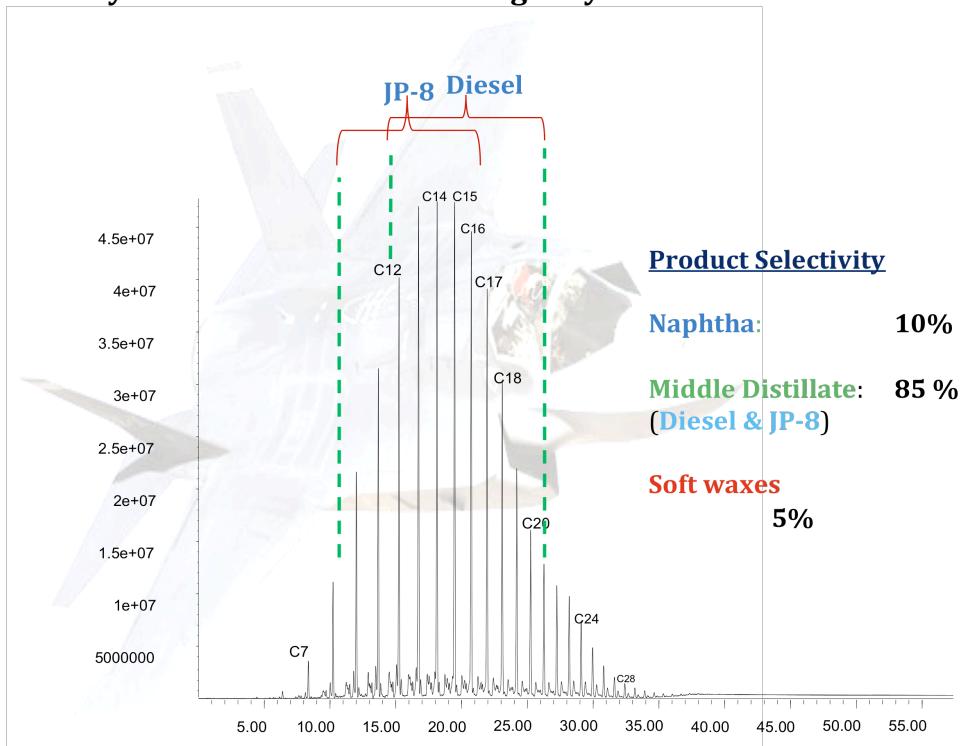


Fig 2. A schematic of the overall Fischer Tropsch process

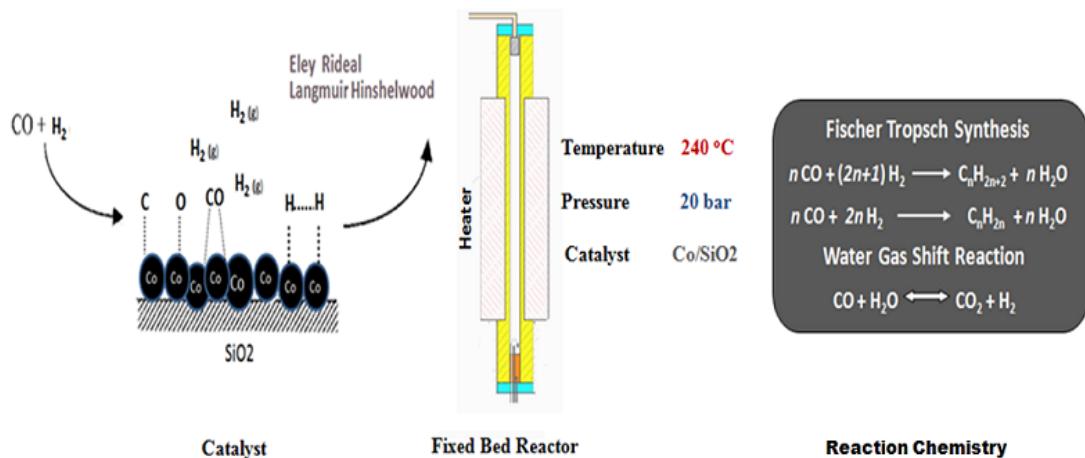


Fig 3. Fuel samples 1-7 showing the change in phase separation as the optimal 2:1 H₂:CO ratio is reached. Sample #7 is the resulting optimized fuel as seen in the GC results of Fig 1.

