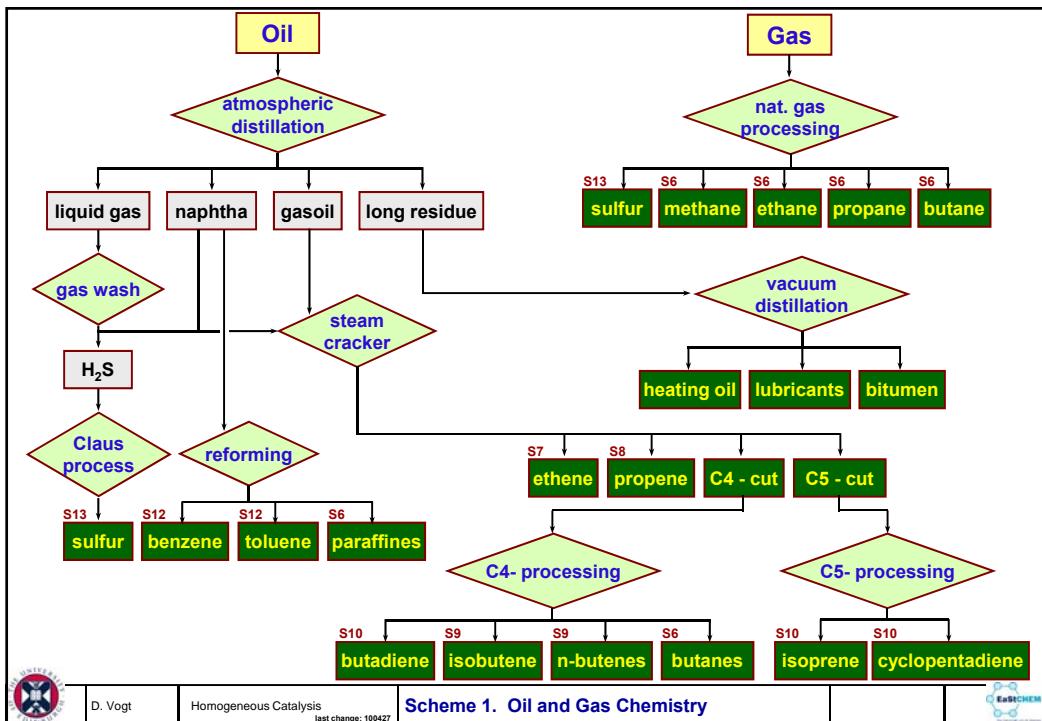
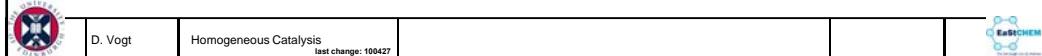


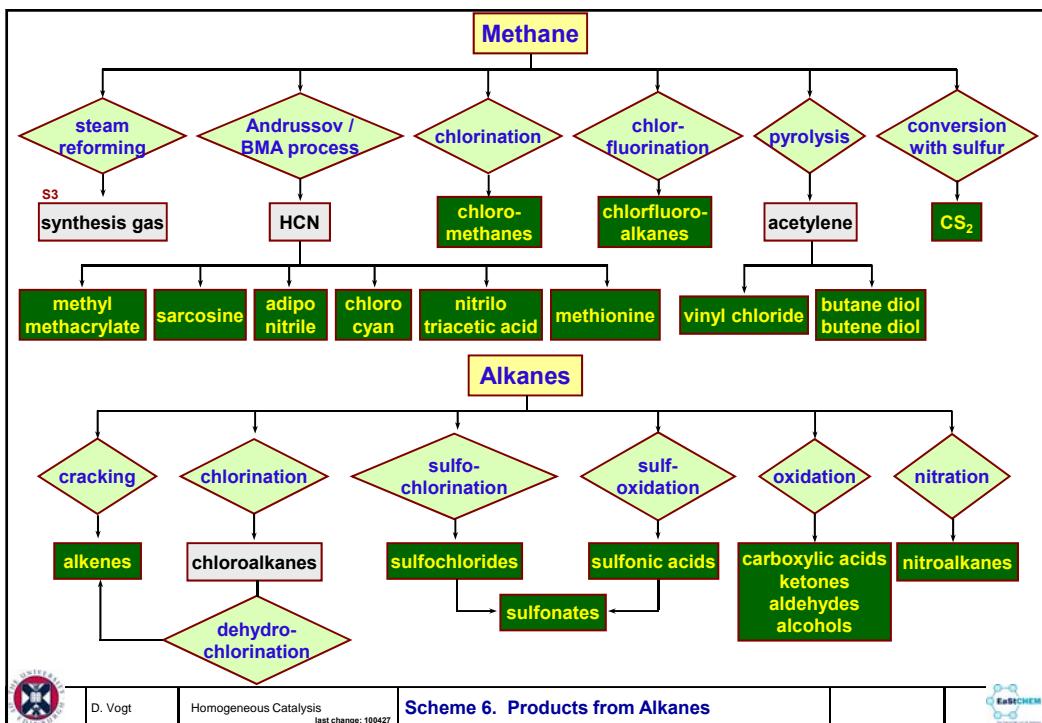
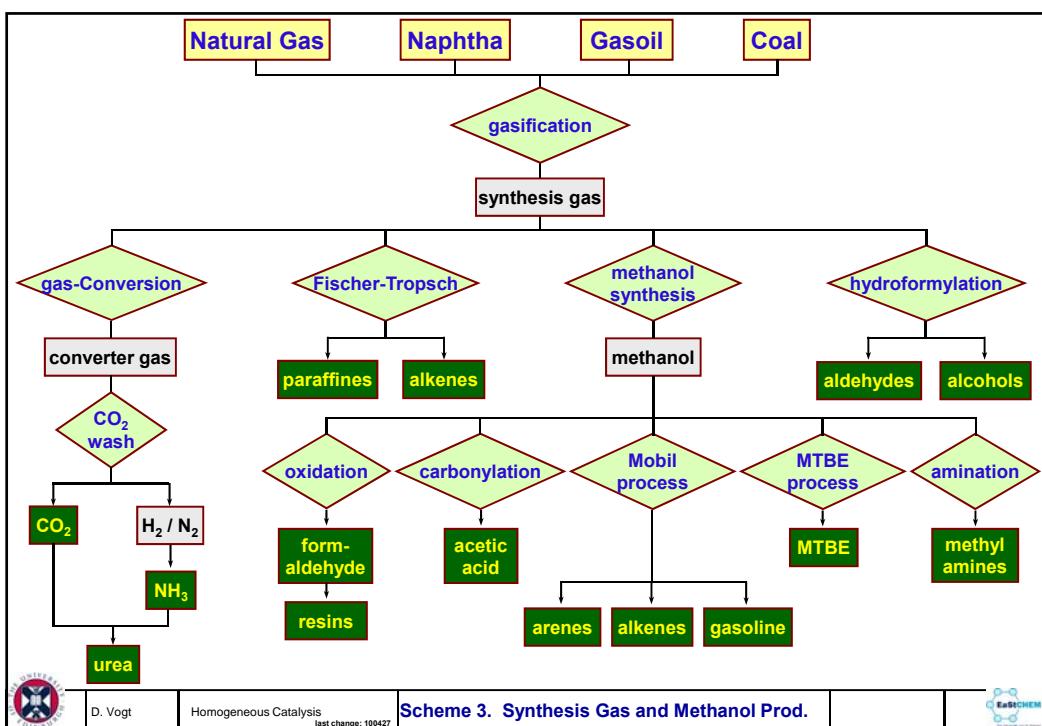
Flow Charts

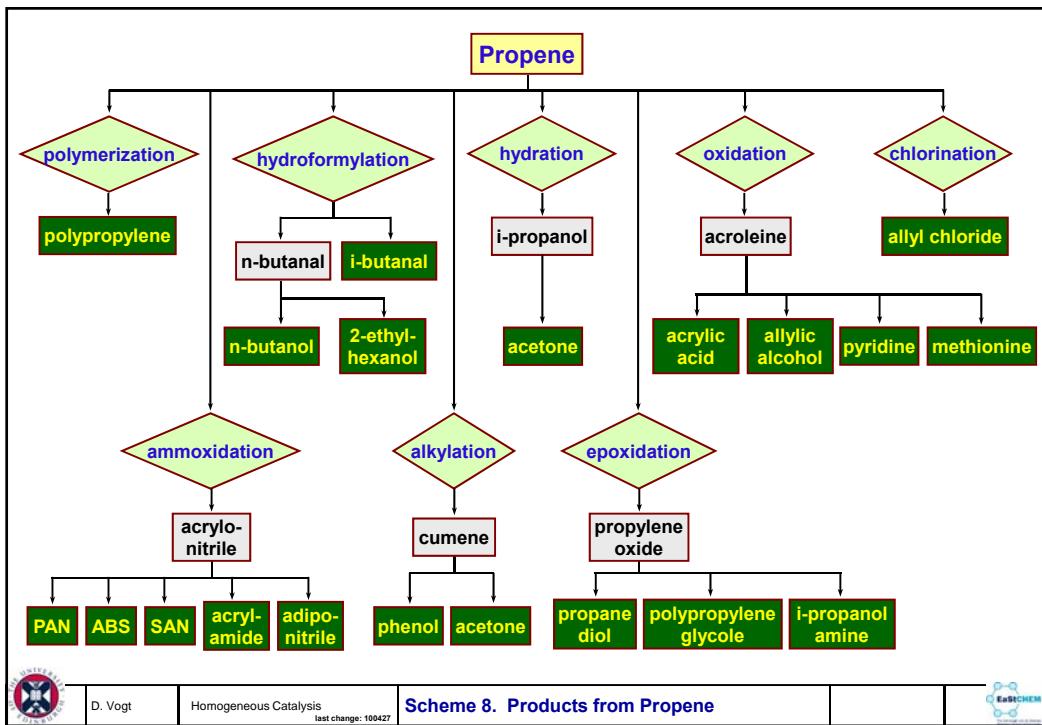
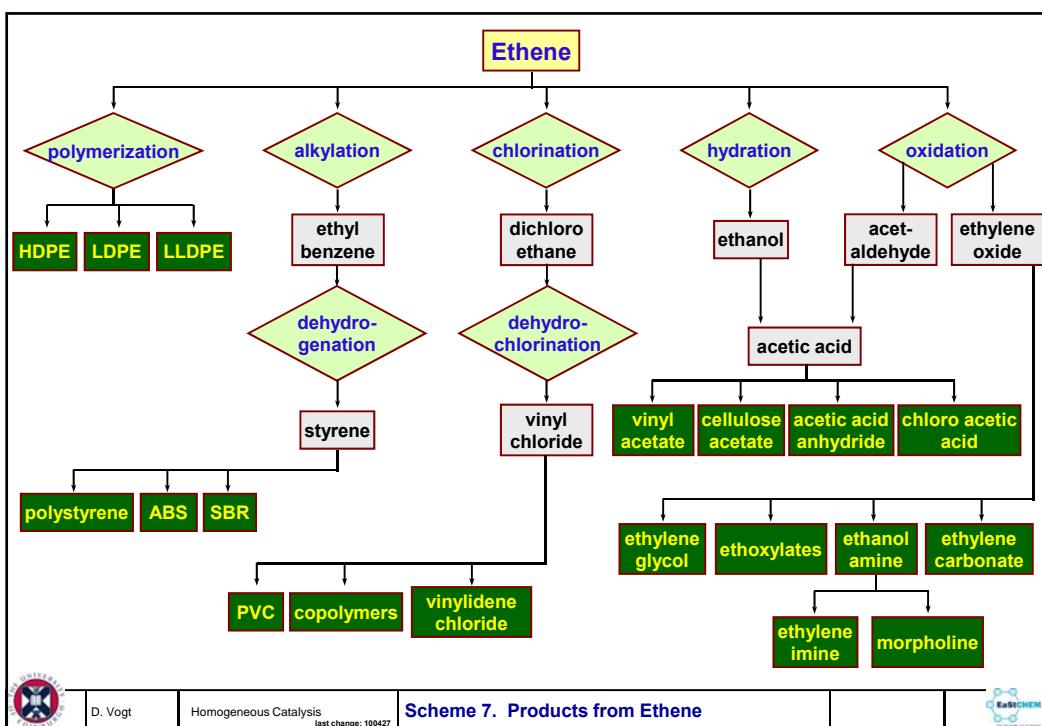
Organic Base-Chemicals & Intermediates

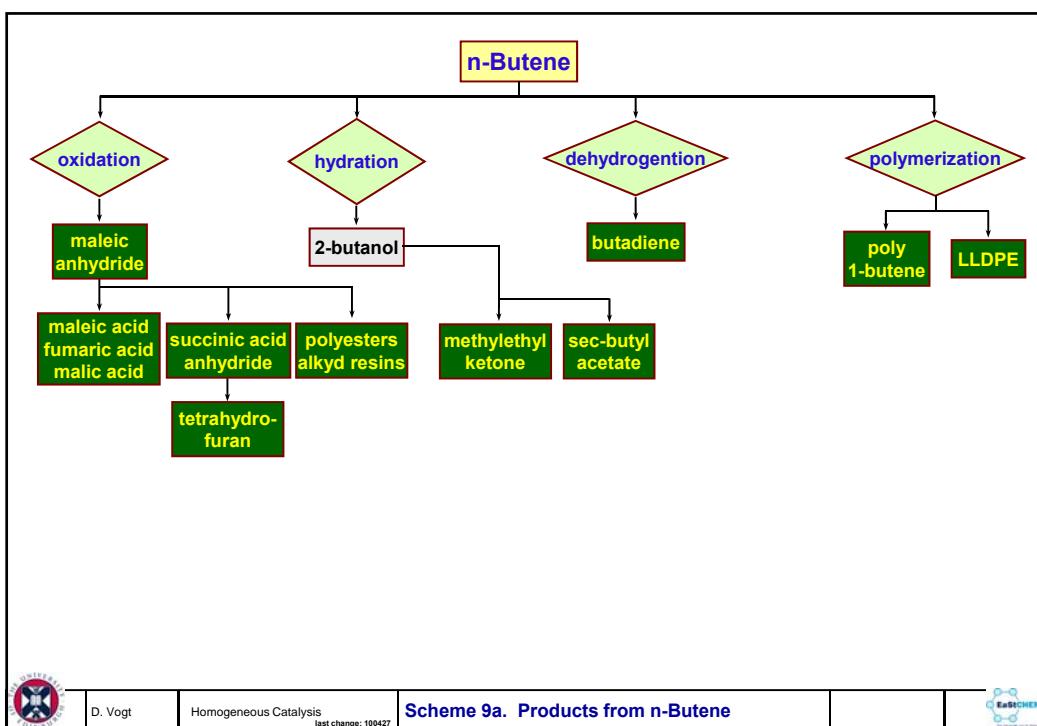
The following charts are taken from
U. Onken, A. Behr, *Chemical Processes*, G. Thieme Stuttgart, New York 1996



Scheme 1. Oil and Gas Chemistry



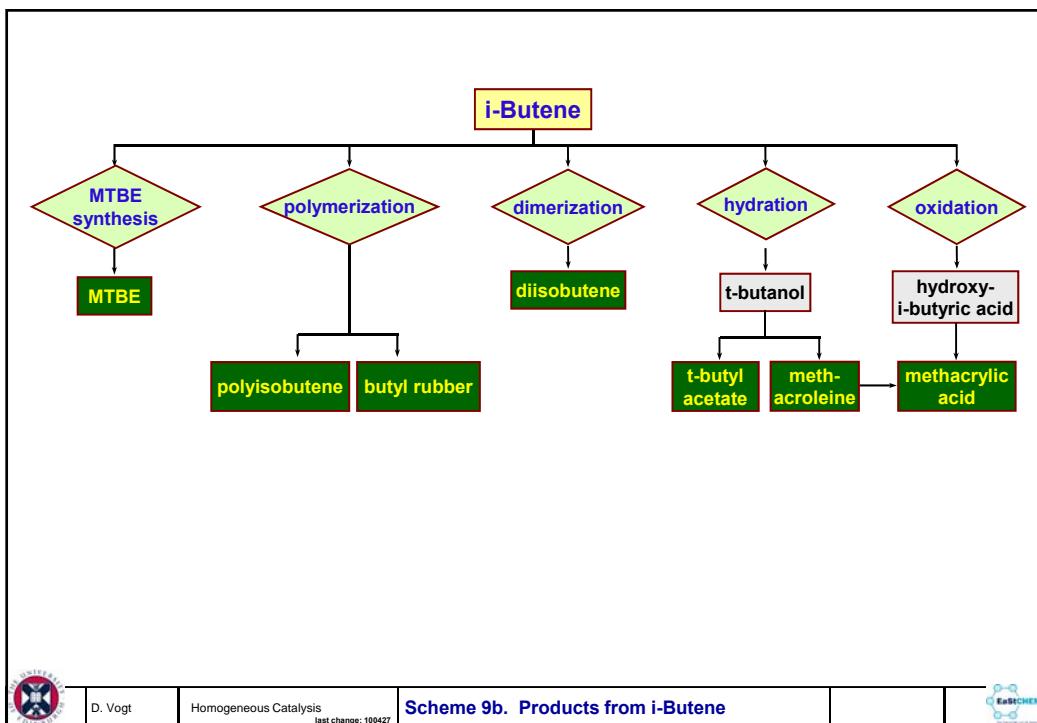




D. Vogt

Homogeneous Catalysis
last change: 100427

Scheme 9a. Products from n-Butene

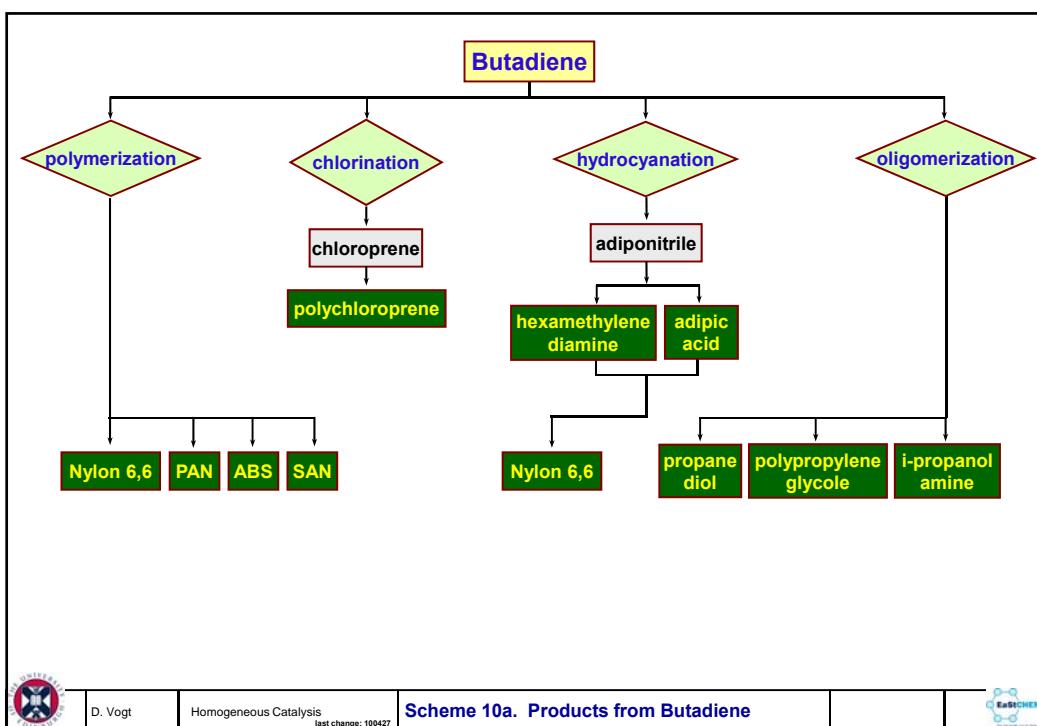


D. Vogt

Homogeneous Catalysis
last change: 100427

Scheme 9b. Products from i-Butene

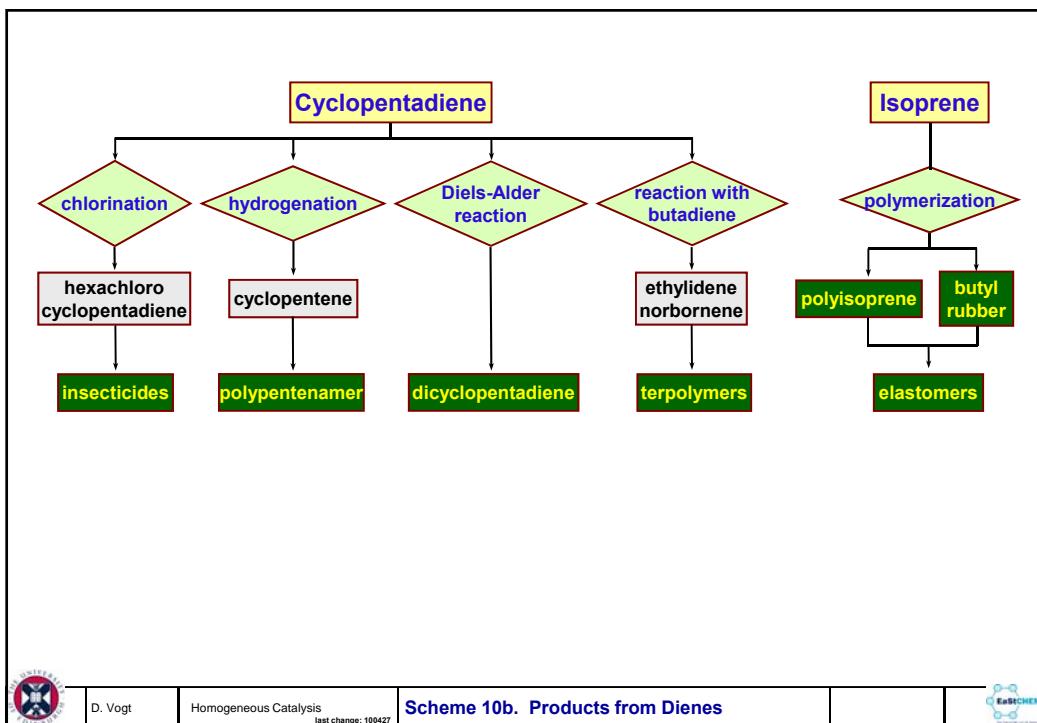




D. Vogt

Homogeneous Catalysis
last change: 100427

Scheme 10a. Products from Butadiene



D. Vogt

Homogeneous Catalysis
last change: 100427

Scheme 10b. Products from Dienes



