

# *Industrial Chemistry*

Replacing Natural Products

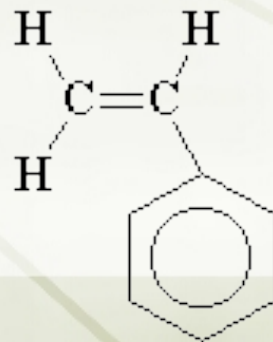
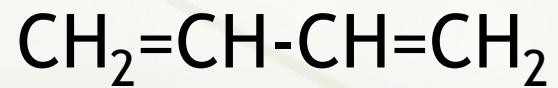


# *Replacing Natural Products*

- ★ Some synthetic materials were developed to replace or supplement natural products in response to growing demand.
- ★ Ammonia, rubber, synthetic fabrics and detergents are all examples.

# Rubber

- ★ The most common synthetic rubber is made from butadiene and styrene.



# Soap

- ★ Made mostly from animal fats before the 1950s.
- ★ Synthetic detergents were made to keep up with the demand



# Wool

- ★ Wool and cotton were the major fibres up until the 1950s.
- ★ Synthetic fibres such as nylon, rayon, acrylics and polyester were developed to keep up with demand.

