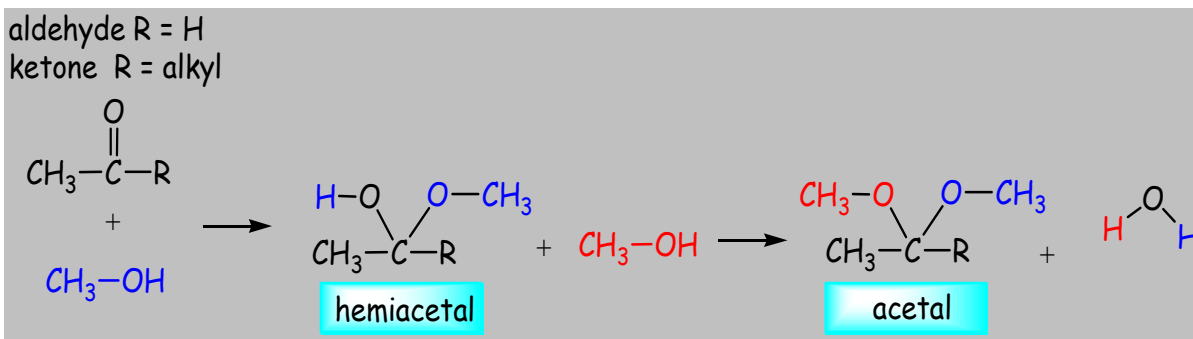
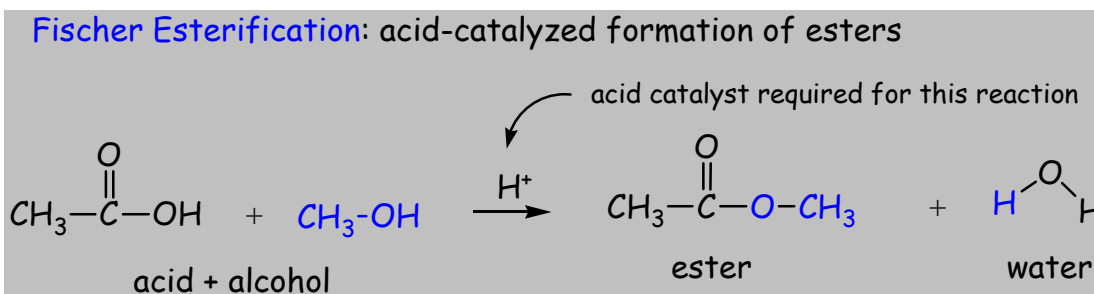


- Reaction of alcohols with aldehydes and ketones produces hemiacetals and acetals.



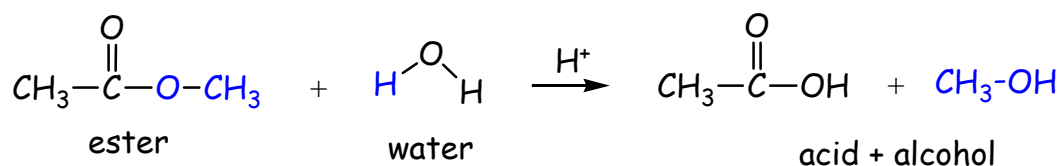
- Reaction of alcohols with Acids produces esters.



The reverse reaction of esterification is called hydrolysis:

**Ester Hydrolysis-** conversion of ester back to parent acid

**Acid Hydrolysis**



**Basic Hydrolysis-** this is also called **saponification**

