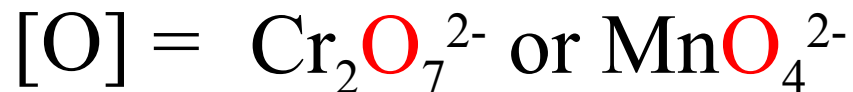
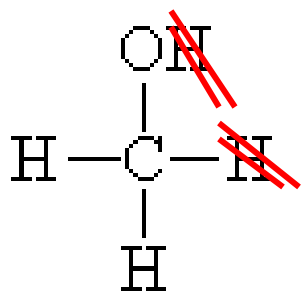


# Alcohols

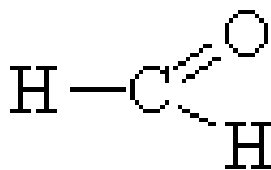
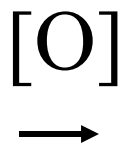
oxidation of alcohols:



1° alcohols  $\xrightarrow{[\text{O}]}$  aldehyde  $\xrightarrow{[\text{O}]}$  carboxylic acid

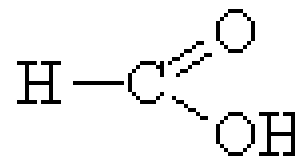
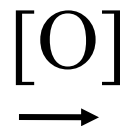


methanol



methanal

formaldehyde



methanoic acid

formic acid