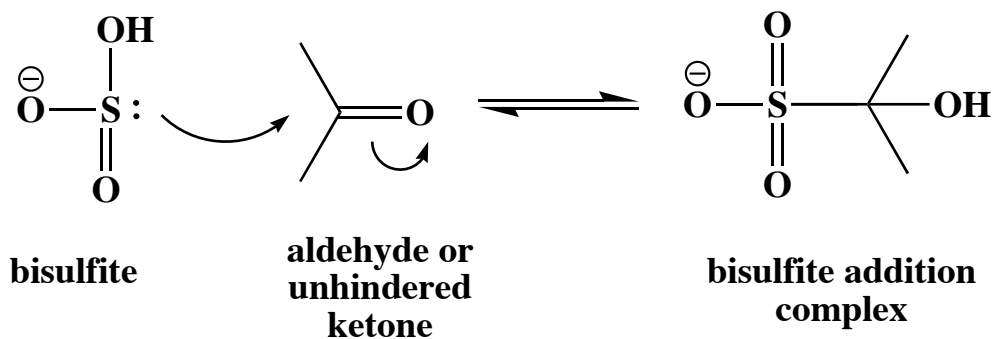
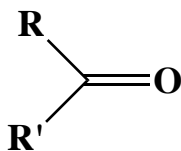


**NUCLEOPHILIC ADDITION OF SULFUR
ON BISULFITE TO A CARBONYL CARBON**



Bulky nucleophile will only add to an unhindered carbonyl.



R AND R' MUST BE EITHER A HYDROGEN OR A SMALL, UNHINDERED GROUP.