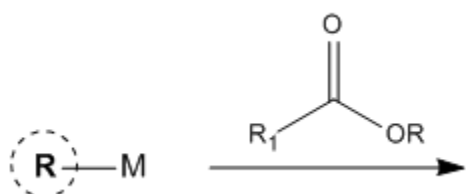


CONCEPT: KETONES FROM ACID CHLORIDES

When a good leaving group is present on a carbonyl, organometallics tend to react twice, yielding *disubstituted alcohols*.

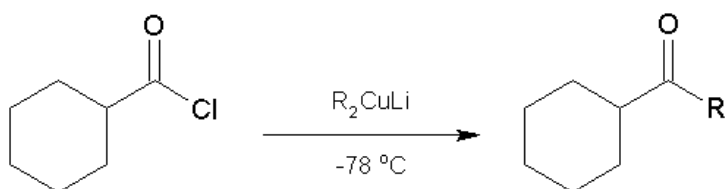
Nucleophilic Acyl Substitution on Esters and Acid Chlorides



From Acid Chlorides:

We can reduce the power of the organometal by using a Gilman to yield _____ from RCOCl

- ☐ This reagent stops after the first nucleophilic addition



PRACTICE: Provide the major product for the following reaction.

