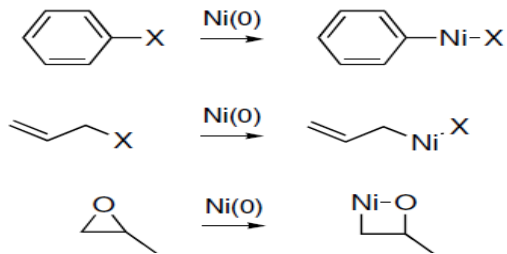


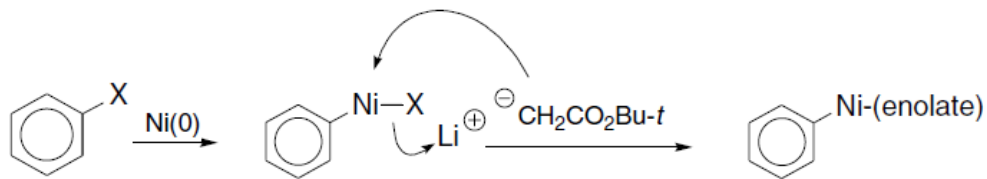
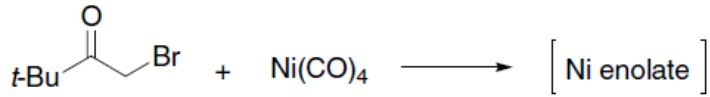
## 4. HAFTA

### Organonikel bileşiklerinin hazırlanması

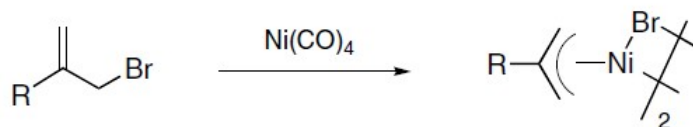
#### Yükseltgen katılmayla



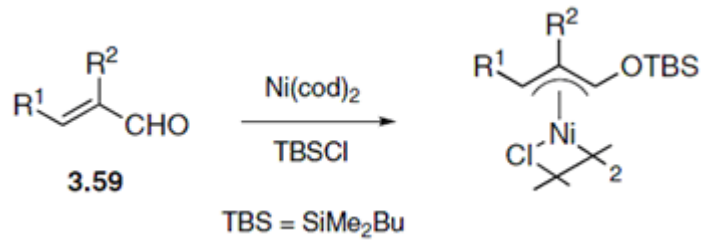
#### Nikel enolat eldesi



#### Pi-allylnikel kompleksi hazırlanması

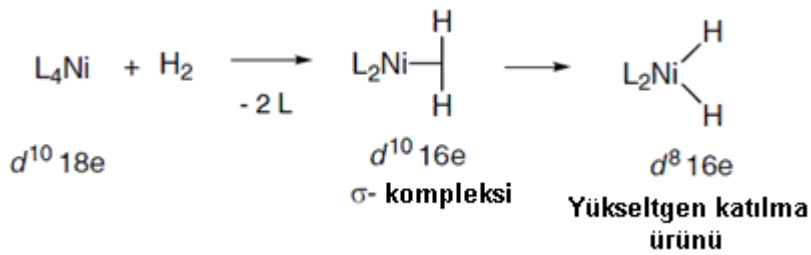


#### Enonlardan pi-allylnikel kompleksi eldesi

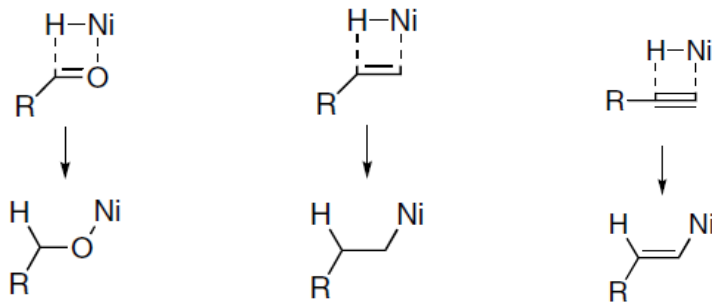


Nikelin kullanıldığı katalitik veya stokiyometrik reaksiyonlar 6 temel reaksiyon üzerinden yürür:

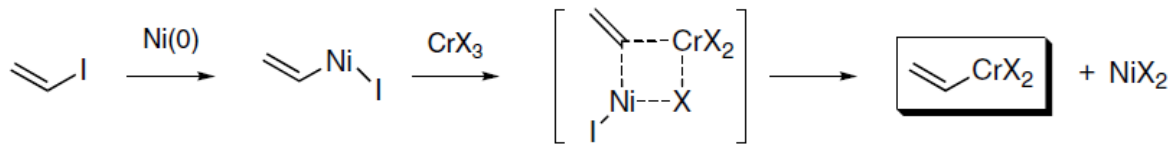
### 1. Yükseltgen katılma



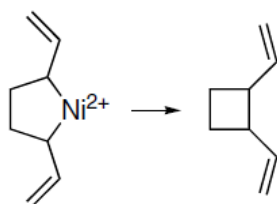
### 2. Grup Sokulması



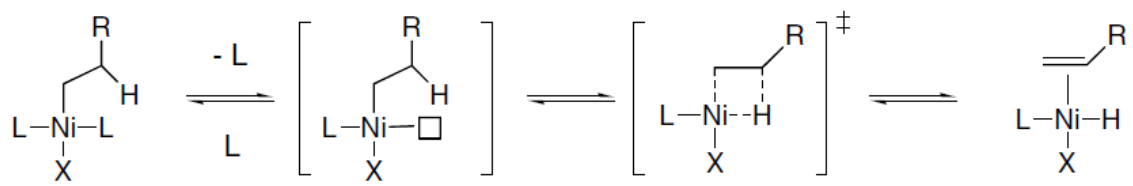
### 3. Transmetalleme



### 4. İndirgen ayrılma



## 5. beta-Hydrogen Elimination



## 6. beta-Karbon Eliminasyonu

