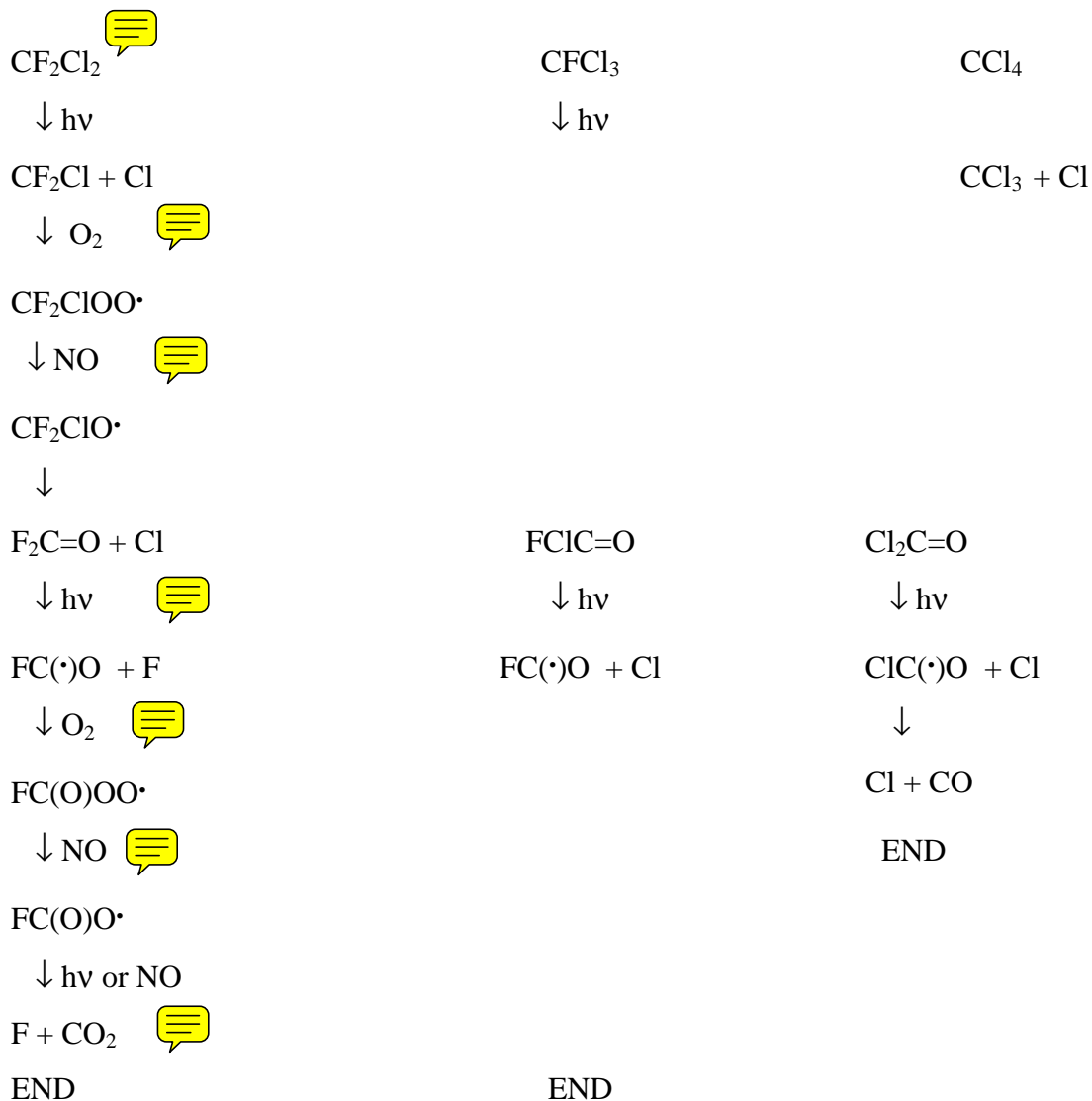


Breakdown Pathway for a Typical CFC

Try filling in the missing reactants and products for CFCl_3 and CCl_4 .



Comments:

The alkoxy radicals are thermally unstable with respect to C-Cl bond fission. The formaldehyde analogs are water soluble, and if they survive long enough to be cycled back down to the troposphere, will quickly be hydrolyzed by cloud water.