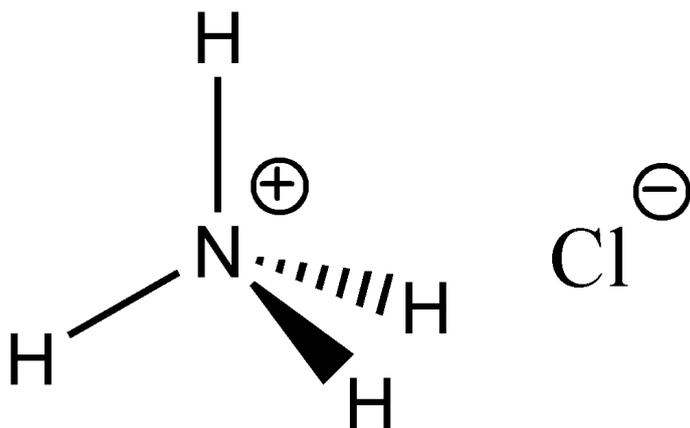


There are two types of chemical bond present in  $\text{NH}_4\text{Cl}$ .



1. Ionic bonding. Because the cation ammonium ( $\text{NH}_4$ ) has a single electron in its valence shell, and Chlorine needs a single electron to fill its valence shell, it takes that one, and they stick together.
2. It also consists of covalent bond present in Ammonium ion between Nitrogen and Hydrogen atoms and one co-ordinate bond between one hydrogen and nitrogen.