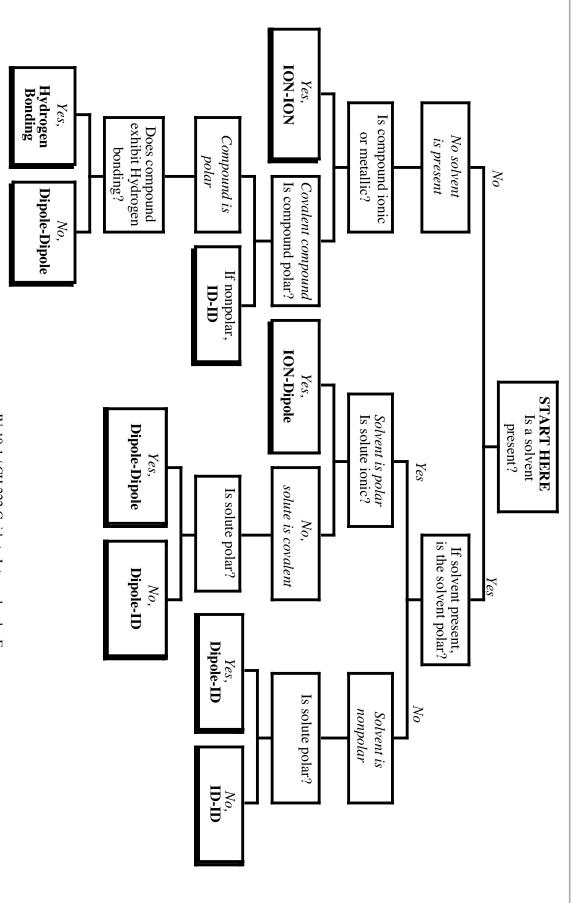
CH 222 Guide to Intermolecular Forces

There are six types of Intermolecular Forces (in roughly the order of strongest to weakest) are:

Force (or Dipole - ID), and the **Induced Dipole - Induced Dipole** Force (or ID - ID, also known as the *London Dispersion* force). The Ion-Ion Force (which is the same for us as the metallic force), the Ion-Dipole Force, Hydrogen Bonding Force, the Dipole - Dipole Force, Dipole - Induced Dipole

The flowchart below can help you decide which intermolecular force acts upon a particular substance



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