

## liquids

## Fun fact for kids



Liquid viscosity: honey > water > alcohol. Pitch flows super slow, almost solid at room temp.



Liquids have surface tension, which is a measure of how difficult it is to break or stretch the surface of a liquid.



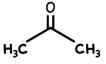
Liquids can move through narrow spaces, such as small tubes or porous materials, through capillary action.



Liquids expand more than solids and gases when heated due to their molecular structure.



Beyond solids, liquids, and gases are phases like supercritical fluids and Bose-Einstein condensates, each with unique properties.



Water is known as the "universal solvent" because its polar nature enables it to dissolve various substances.



Certain liquids can exhibit properties of both liquids and solids, forming what's known as liquid crystals.



When liquids don't mix, they form layers of different densities, as in salad dressing or a tequila sunrise cocktail.