

11-9-21



1. a pure substance consists only of one element or one compound. a mixture consists of two or ~~two~~ more different substances, not chemical joined together.

2. Homogeneous mixtures

Heterogeneous mixtures

Examples of Homogeneous mixtures

are milk, sugar solution in water, oil, gasoline etc

Examples of heterogeneous mixtures are mud and water, sand, salt and pepper mixture, air etc.

3. when the solid particles are large such that they cannot pass through the filter paper, solid and solid ~~and~~ mixtures are separated by the process of filtration.