

Homogenous Mixtures

A Homogenous mixtures is called a solution.


They are everywhere the earth is surrounded by them.

To be considered a solution the combination of materials must be the same.

<https://www.youtube.com/watch?v=t0iHbY9sjDc>

Video:

6 min



Mixtures - Class 9 Tutorial

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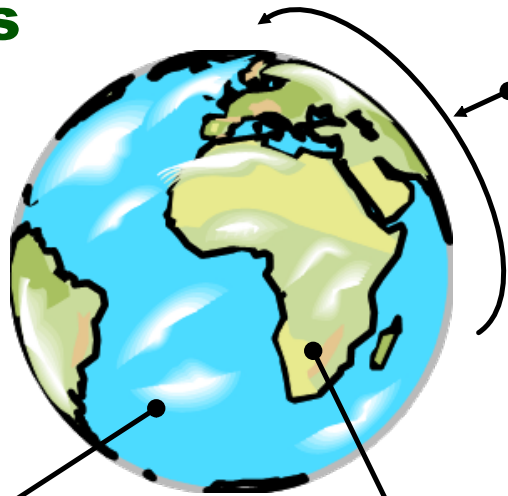
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A mixture is a substance made by combining two or more different materials in such a way that no chemical reaction occurs. A mixture can usually be separated back into its original components.

Solutions of the Earth.



Earth is surrounded by a gas solution we call air. A homogenous mixture of oxygen, nitrogen and other gases.

two thirds of the earth is a liquid solution; salty water of oceans).

Solid solutions such as sterling silver which is a mixture of silver and copper.

You are examining a glass that contains a liquid. You think the glass contains a mixture of water and salt. Your lab partner thinks the glass contains pure water. How can you find out who is correct, without tasting the liquid?