



LESSON 3

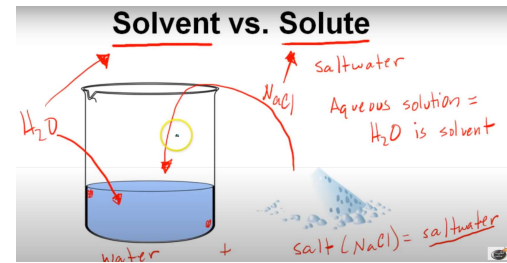
SOLUTIONS

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Solution (n) /sə'lu:ʃən/

- a liquid into which a solid has been mixed and has dissolved
- a way to solve a problem or deal with a difficult situation
- an answer to a problem

Solvent vs. Solute



water + salt (NaCl) = saltwater

Aqueous solution = H₂O is solvent

Solute (n) /'sɔ:l.ju:t/

- a substance that has been dissolved in another substance

• Chất tan

Solvent (n) /'sɔ:l.vənt/

- a liquid in which solids will dissolve

• Dung môi

Pure (adj) /pjʊə/

- not mixed with anything else
- clean and free from harmful substances
- morally good, or relating to someone's inner character

>< impure (adj)
→ purity (n) /'pjʊə.rɪ.ti/
→ Purify (v) /'pjʊə.rɪ.fai/

• Tinh khiết, tinh sạch

Density (n) /'den.sə.ti/

- the relationship between the mass of a substance and its size
- the number of people or things in a place when compared with the size of the place

→ dense (adj) /dens/
• (of a substance) containing a lot of matter in a small space
• close together and difficult to go or see through; thick

→ densely (adv) /'dens.li/

• Tỷ trọng, mật độ

Constituent (n & adj) /kən'stɪtʃ.u.ənt/

- one of the parts that a substance or combination is made of

Ex: What are the basic constituents of the mixture?

• Cấu phần, cấu tử, cấu tạo