



# Ions & Salts (Lecture 23)



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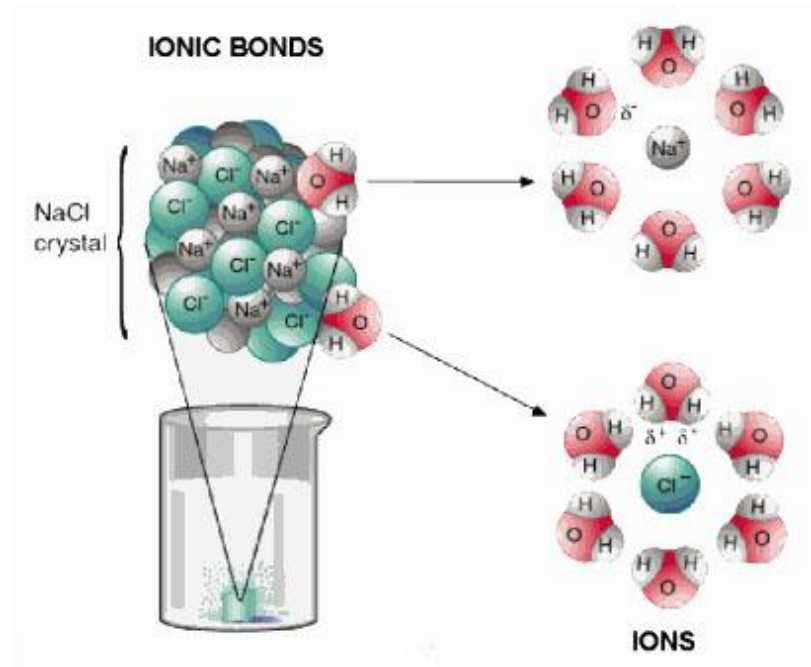
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- Compounds that dissociate in water and produce cations other than  $H^+$  and anions other than  $OH^-$  are called **salts**.



- The most familiar salt is **sodium chloride**, the principal component of **common table salt**.



**Other examples of salts:**

Baking soda ( $\text{NaHCO}_3$ )

Epsom Salts ( $\text{MgSO}_4$ )

Thank You