

SAFETY CULTURE

• ACIDS ARE THE SUBSTANCE THAT PRODUCES HYDROGEN ION WHEN DISSOLVED IN WATER.





TYPES OF ACID

organic acid

- they are made from plants or vegetables.
- · they are weak in nature.

inorganic acid

- they are strong as well weak in nature.
- they are obtained from minerals found on earths crust

organic 01, acid

inorganic 02, acid

TYPES OF ACID

weak acid

- they give less concentration of hydrogen ions.
- they are less corrosive in nature.
- · organic acids are weak acid.

strong acid

- they give high concentration of hydrogen ion.
- · they are more corrosive.
- · mineral acids are strong acid.

03. acid

Strong 04, acid

EXAMPLES

organic acids

lactic acid

mallic acid

formic acid

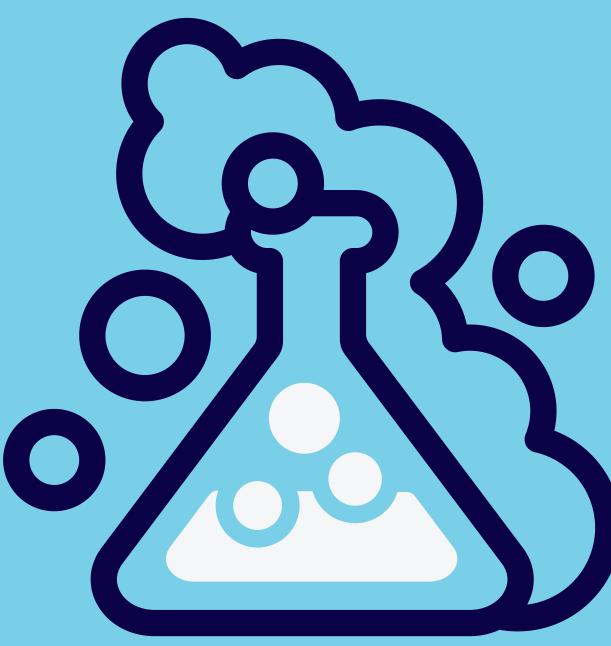
inorganic acid

nitric acid

sulphuric acid

hydrochloride acid





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