

ACID

BY : AAROHI
ARYA

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 earth's crust



01. organic acid

02. inorganic 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. weak acid

04. strong acid

EXAMPLES

organic acids

- lactic acid
- mallic acid
- formic acid

inorganic acid

- nitric acid
- sulphuric acid
- hydrochloride acid



THANK YOU !