

Uses of Acids and Bases

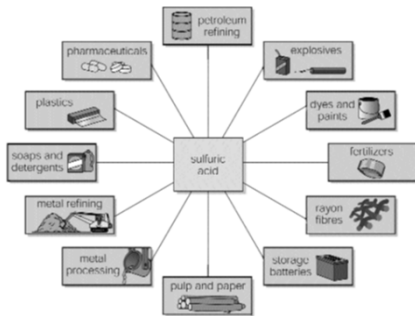
Biological Systems

- Stomach acid (hydrochloric acid)
- Bee and wasp stings (formic acid)
- Pancreatic fluid (includes sodium bicarbonate)
- Citrus fruit (citric acid)

Industrial Processes

- Explosives (nitric acid)
- Fertilizers (ammonia)
- Glass etching (hydrofluoric acid)
- Speeding up industrial chemical reactions (sulfuric acid)

Sulfuric Acid



Domestic Applications

- Window cleaner (ammonia)
- Drain cleaner (sodium hydroxide)
- Antacids (calcium hydroxide)
- Pickles (acetic acid)
