

# USES

- Measuring instruments:
  - Thermometers, tensiometers, fluorescent lamps
  - Instruments that take advantage of their dilation in the heat
- Mirror makings.
- Dental amalgams
- Antiseptico
- In the chemical industry:
  - To manufacture pesticides
  - As a battery catalyst
  - Explosives trigger





# HAZARDS

- Repeated exposure to high levels of Hg vapor produces
- Excessive salivation
- Shortness of breath and fatigue
- Bronchitis
- Tremors and irritability
- Personality changes
- Kidney and respiratory damage
- Within the body it acts as a neurotoxin affecting the brain and nervous system (it affects DNA and chromosomes, produces allergies and skin irritations, in pregnant women it can cause genetic defects and abortions and even learning problems)

