



Chemical safety fact sheet: Piranha Clean

Piranha Clean (aka Piranha Etch or Piranha) is a mixture of 96% sulfuric acid (H_2SO_4) and 30% hydrogen peroxide (H_2O_2) used to clean organic residues from surfaces such as silicon wafers or glassware.

Hazards

Piranha is highly corrosive and a powerful oxidizer. Piranha reacts explosively with organic solvents. Improper handling may result in:

- x Explosion if Piranha comes in contact with organic solvents such as acetone or isopropanol training before

Mandatory gloves are a pair of disposable nitrile gloves. Nitrile and latex gloves offer no protection.

