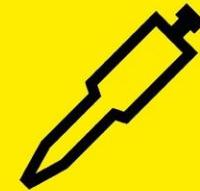


# Pipette Cleaning for Different Applications



## Cleaning Agents and Their Activities

Cleaning Reagent	Radioactive Solutions	Acids and Alkalies	Organic Solvents	DNA   RNA	RNase   DNase	Proteins
Pure (type 3) water or distilled water		■				
Detergent	■		■			■
Radioactivity cleaning reagent	■					
Sodium hypochlorite				■		
Nucleic acid removal reagent				■		
Nuclease removal reagent					■	
DEPC (diethyl pyrocarbonate)					■	
UV (ultraviolet radiation)				■		

## Decontamination Agents and Their Activities

Decontamination Reagent	Bacteria Spores	Vegetative Bacteria	Virus Enveloped	Virus Non-Enveloped	Fungi
Ethanol   isopropanol		■	■		
Sodium hypochlorite	■	■	■	■	■
Hydrogen peroxide	■	■	■	■	■
Vapor hydrogen peroxide	■	■	■	■	■
UV (ultraviolet radiation)	(Poor)	■	■	■	■