

Hydrofluoric Acid

FIRST AID

Hydrofluoric acid burns require immediate and specialized first aid AND medical treatment.

When assisting a victim, ALWAYS don your lab coat, safety eyewear and gloves to prevent your own exposure.

Immediately use the eyewash until medical help arrives.

Have a co-worker call 911.



EYE EXPOSURE

SKIN EXPOSURE

1



Immediately move the victim under a safety shower or other water source and flush the affected area thoroughly.

Have a co-worker call 911.

2



Remove all contaminated clothing while continuing to flush with water.

3



The Office for Research Safety provides calcium gluconate gel.

Rinse for 5 minutes, then don a fresh glove and gently apply calcium gluconate to the affected skin area. If no gel is available, continue rinsing until medical help arrives.