Hydrofluoric acid - First Aid

For splash:

1. YELL FOR HELP! – Stay calm
2. Go **IMMEDIATELY** to a shower (or sink) and wash contaminated area with water
3. Remove contaminated clothing while washing
4. Wash until all acid is removed from surface (limit washing to **5 minutes** if calcium gluconate is available, otherwise wash until help arrives).
5. Dry area quickly and apply **calcium gluconate gel** to affected area and massage into skin (wear gloves). Do this until medical help arrives.
6. If HF is under nails, try to scrub the calcium gluconate underneath

\* *If you are alone dial 911 at this point*

If in eyes: Hold eyes open and rinse in eyewash until help arrives – Do not use calcium gluconate gel in the eyes

If inhalation: Get victim to fresh air. If a first responder is there they should administer oxygen

\*\* HF burn victims must always get medical treatment \*\*

Created on 7/6/2004 5:42 PM EHS