CSSER Basic HF Safety Flow Chart
(Know this BEFORE You Need It!)

"I think I may have just gotten HF acid on my skin"

Flush with Water for 5 minutes

Use Compresses soaked in Zephiran in the EYES

Do NOT use Zephiran in areas that cannot be soaked

If ITCHING, REDNESS, BURNING or PAIN?

Immediate or Severe

Mild or Slight

Delayed Pain or Burning

NONE

Immediate SEVERE PAIN, BURNING, or TISSUE DESTRUCTION??

Immediate MILD Burning or Itching?

Delayed PAIN, REDNESS, BURNING, or IRRITATION?

Latter Effects

ABSOLUTELY NO Evident Effects?

Soak in Zephiran Solution for 30 min as precautionary measure

Take Home a Tube of Calcium Gluconate/ Glutamate Just in Case

Initiate Soaking in Zephiran Solution UNTIL BURNING STOPS (at least TWO HOURS)

and

Initiate Soaking in Zephiran or Apply Calcium Glutamate/Gluconate Until Burning Stops

and

Go to Student Health or Tempe-St. Luke’s If after hours -- Take Zephiran or Gel with you!

Go to Student Health or Tempe-St. Luke’s If after hours -- Take Zephiran or Gel with you if possible!

Go to Tempe-St. Luke’s Hospital for Treatment

DIAL 911!

Soak in Zephiran Solution while waiting for Paramedics

Notify CSSER Staff Immediately (480) 965-3708

Notify CSSER Staff Immediately (480) 965-3708

Notify CSSER Staff ASAP (480) 965-3708

Notify CSSER Staff Immediately (480) 965-3708

In All Cases: File INCIDENT REPORT!

http://www.eas.asu.edu/~ersafety.html