First Aid for Hydrofluoric Acid



SYMPTOMS

Some symptoms commonly associated with skin contact of hydrofluoric acid are as follows:

- Swelling
- Blistering
- Rashing
- Redness/discolouration of skin
- Breakdown of skin
- Severe pain





Contact with eyes can cause dryness and burning, and must be treated immediately. Some symptoms commonly associated with eye contact of hydrofluoric acid are as follows:

- Drvness
- Irritation
- Burning sensation

TREATMENT

Remove the chemical and any contaminated clothing, then run the burn under cold water until ambulances arrives. If available, carefully apply calcium gluconate gel to the burn, ensuring you are wearing gloves during application.



Immediately wash the affected eve with water or 0.9% saline for at least 30 minutes or until an ambulance arrives. Calcium gluconate gel can also help if neither are available.

Some symptoms commonly associated with inhalation of hydrofluoric acid are as follows:

- Coughing
- Choking
- Drooling
- Irritated throat
- Vomiting blood



If someone has inhaled hydrofluoric acid fumes remove then from the area if safe, then call 000 and refer to the DRSABCD





Some symptoms commonly associated with ingestion of hydrofluoric acid are as follows:

- Chills
- Chest tightness
- Feverish symptoms
- Vomiting blood

If hydrofluoric acid is ingested do not provoke vomiting! Instead call 000 and refer to the **DRSABCD**

