

Course Outline: human decontamination when facing corrosives and irritants

1. The DIPHOTERINE® solution

- What types of chemicals can cause a chemical lesion?
- What are the stages of a chemical lesion?
- Description and limitations of the existing protocol
- A new protocol: The Diphoterine® solution
- Studies on the Diphoterine® solution
- Experiment: illustrating the difference between water and the Diphoterine® solution:
The pH demonstration
- Using the Diphoterine® solution emergency devices

2. The HEXAFLUORINE® solution

- What is hydrofluoric acid?
- What is the particularity of hydrofluoric acid burn?
- Description and limitations of the existing protocol
- A new protocol: the Hexafluorine® solution
- Studies and references on the Hexafluorine® solution
- Using the Hexafluorine® solution emergency devices