**Toxidrome**

**Affected Areas**
- Oropharynx (e.g., lips, mouth, esophagus)
- GI tract

**Immediate Symptoms**
- Burns
- Nausea
- Vomiting (possibly with blood)
- Diarrhea (possibly with blood)
- Belly Pain
- Drooling
- Potential mucosal membrane and inhalation effects

**Ongoing Symptoms**
- Systemic toxicity (based on dose and toxin)*
*Warning: May rapidly progress to systemic toxicity

---

**Examples**

**Chemical Warfare Agents**
- Phosgene*
- Lewisite*

**Toxic Industrial Chemicals/Toxic Industrial Materials**
- Ammonia
- Chlorine
- Phosgene*

*May be weaponized
**Route of exposure may include contamination of food and water as well as introduction to food, beverages, and consumables

**Sensitive Populations**
- No particularly sensitive populations

**Concerns About This Syndrome**
- Crossover with central nervous system effects may occur, requiring systemic treatment specific to the chemical(s) involved (e.g., atropine and 2-PAM chloride for organophosphate/nerve agents).

**Common Treatment Protocols**
- Very dependent on specific chemical(s) involved; may involve:
  - Activated charcoal
  - Anti-emetics

---

Not meant to be a complete care guideline. Please refer to the CHEMM website for more information: http://chemm.nlm.nih.gov/mmghome.htm