

APPROVED: SIGNATURE ON FILE IN EMS OFFICE
Executive Director

SIGNATURE ON FILE IN EMS OFFICE
Medical Director

EFFECTIVE DATE 01/01/2004
SUPERSEDES: _____
REVISED: _____
REVIEW DATE: 01/2009
PAGE: 1 of 1

CAUSTICS - CORROSIVES

- I. AUTHORITY: Health and Safety Code, Division 2.5, California Code of Regulations, Title 22, Division 9
- II. PURPOSE: To serve as the treatment standard for EMT-Is and EMT-Ps in treating patients.
- III. PROTOCOL:

Alkalis: sodium hydroxide (caustic soda), drain cleaners, potassium hydroxide, ammonium hydroxide (fertilizers), lithium hydroxide (photographic chemicals, alkaline batteries), calcium hydroxide (lime).

Acids: hydrofluoric acid (which may have a delayed onset of symptoms); sulfuric acid (battery acid) and hydrochloric acid.

Oxidizers: bleach, potassium permanganate.

STANDING ORDERS

ABC's

REMOVE AGENT:

Remove contaminated clothing. If agent is dry, brush off then flush with copious amounts of water. If agent is liquid, flush with copious amounts of water. If the eyes are contaminated, flush with water for at least 20 minutes.

IF INGESTED, DO NOT INDUCE VOMITING OR GIVE ACTIVATED CHARCOAL

OXYGEN:

MONITOR:

Treat rhythm as appropriate.

IV ACCESS

TKO

MORPHINE

For patients with caustic/corrosive burns to skin:

Up to 5 mg slow IV push then 2.5 mg increments slow IV (if systolic BP greater than 100) to relieve pain. May repeat as needed. May give 5 – 10 mg IM if no IV access

BASE PHYSICIAN ORDERS

MORPHINE

Additional Morphine per Base Physician order.