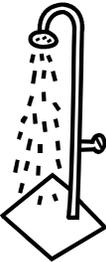# Chlorine Gas

Chemical Agents	
What is chlorine gas?	Chlorine gas comes from chlorine, a common chemical used in factories, labs, and in some household products. When liquid chlorine mixes with air, it turns into chlorine gas.
What does chlorine gas look like?	• It is yellow-green and has a strong smell, like bleach, and • It stays close to the ground and spreads fast.
How would I come into contact with chlorine gas?	You could have contact with chlorine gas if: • You mix household bleach with other cleaning products, • There is an industrial accident, or • Terrorists release chlorine gas into the air.
Is chlorine gas dangerous?	**Yes. Chlorine gas is a poison.** If you breathe it, you could die. If you survive, you will have to stay in the hospital for treatment.
What are the symptoms?	Large amounts of chlorine gas can quickly cause: • Burning in your nose, throat, and eyes • Pain, redness, and blisters on your skin • Watery eyes, blurry vision • Coughing and trouble breathing • Nausea and vomiting With smaller amounts of chlorine gas, the symptoms may show up later.

What if I think I was exposed to chlorine gas?	• **Move away.**
	• **Take off your clothes, shoes and glasses or contacts.** Try not to pull your clothes over your head. There may be chlorine on them. Cut them off instead.
	    • **Wash or rinse yourself.** Use lots of soap, if available.
	    • **Rinse your eyes** with water for 10 to 15 minutes, if they are burning. You can wear your glasses again if you wash them.
	    Do not use your contacts again.
	Call 911 to get medical help right away!
	Then do these things:
	• **Put your contaminated clothes and contacts in a plastic bag and seal it.**
	  (Protect your hands with rubber gloves or plastic bags.) Put the bag inside another plastic bag and seal it.
	• **Tell the emergency team where you left the bag.**