E-cigarettes contain a liquid nicotine solution that can be poisonous. These products come in bright colors and appealing flavors and scents, making them particularly attractive to young children.

**Lethality**

- Nicotine is an acute toxin
- Liquid nicotine can be harmful if swallowed or absorbed through the skin

**Symptoms include:**

- Nausea
- Vomiting
- Increased heart rate
- Increased blood pressure
- Seizures
- Death

Just a few drops of liquid nicotine could result in a trip to the ER. Lethality depends on the weight of the child and the concentration of the liquid nicotine.

- Ingesting less than 1/4 of a teaspoon of 1.8% concentrated liquid nicotine can be fatal to a 50 pound child.

**A Growing Problem**

Poison control centers reported a 145% increase in calls involving e-cigarettes and liquid nicotine between 2013 and 2014.

More than half of these exposures occurred in children ages 5 and under.

**Safety Tips**

- Keep liquid nicotine and e-cigarettes locked up, out of sight, and out of reach
- Make sure liquid nicotine is stored in child-resistant containers
- Protect your skin when handling liquid nicotine
- Program the poison control number into your phone and call immediately if skin contact or ingestion occurs
  
  1 (800) 222-1222