

# Liquid Nicotine: hazardous if swallowed by children

FL Poison Information Center – Tampa [www.PoisonCenterTampa.org](http://www.PoisonCenterTampa.org)



A new hazard for children is sweet-tasting, highly toxic liquid nicotine being sold as e-cig refills.

Even one lick of some e-cig liquid refills can be toxic for a child.

**Call 911 or call poison center at 1-800-222-1222.**

Toxic dose if swallowed by a child:

1 cigarette,  
3 cigarette butts,  
1 transdermal patch,  
1 lick from some e-refills

Nicotine can cause seizures and vomiting within minutes after a child swallows it.

### Nicotine amounts

- Cigarette 15 to 30 mg, Butts 5 -7mg
- Cigar 15- 40 mg
- Snuff 1 Gm of wet snuff 13-16 mg
- Nicotine gum 2 or 4 mg
- Transdermal patches 8.3 – 114 mg
- Nicotine inhaler systems (ecigs) 10 mg
- E-cig refills are variable amounts

**Example: Liquid Pure Nicotine 6ml** (ad online)

Size: 6 ml Bottle

Purity: 99% (99mg of nicotine in 100mg of liquid)

Grade: Pharmaceutical

Apple E-Liquid Nicotine Refill

Blueberry E-Liquid Nicotine Refill

E-cig refills come in many flavors

Liquid Nicotine Refill Juice Cherry Flavor  
List Price: \$10.99  
Our Price: \$7.99

Chocolate E-Liquid Nicotine Refill Juice  
List Price: \$10.99  
Our Price: \$7.99

**E-cigarette refill cartridges** - in different strengths, from 24 mg all the way down to 0 mg.

1 x bottle of 30ml e-liquid nicotine = 100 cigarettes

