

# Parent Alert: CBD Products



The Cannabis sativa plant contains more than 100 different chemical compounds called cannabinoids. Researchers are working to examine the benefits and risks associated with these chemicals. One such chemical is CBD (cannabidiol). It is non-psychoactive unlike THC, the active ingredient in marijuana.

In Massachusetts, CBD products are generally treated as a hemp product, a cousin of the higher THC concentrated Cannabis sativa plant. As a hemp product, it is regulated under the Massachusetts Department of Agriculture. It is not illegal to possess CBD product in Massachusetts.

## Areas of Concern

- \* CBD products are commonly marketed as candy, mostly gummy products, and are very attractive to children. Most are indistinguishable from well-known candy products.
- \* CBD products are available through online market places and group discounts. They are available in retail stores in North Reading.
- \* In Massachusetts, CBD products may contain up to 0.3% THC.
- \* Currently, there is no testing nor regulation process in place to determine levels of THC or other ingredients in the product.
- \* Concentrations of CBD in products can be inconsistent and often not listed on a label.
- \* Since CBD is treated as a hemp product, there are no science-based recommendations for serving/dose sizes. Dosing considerations include many factors.
- \* CBD is a Schedule I drug under the Controlled Substance Act, and is federally prohibited.

**What is the connection between CBD and marijuana?** Derived from the same plant, Cannabis sativa, in MA, CBD products may contain up to 0.3% THC, which is a psychoactive product. Marijuana can contain much more THC.

**What are CBD products?** CBD can be found in a range of products including candy (mostly gummy products), oils, liquid "shots," and lotions.

**Are there health benefits to CBD products?** People have reported health benefits including easing arthritis, epilepsy, and extreme pain. However, there is a lack of long-term use and adolescent use studies related to CBD product use.

**If it can have health benefits, is it regulated by the FDA?** The FDA has approved only 1 medication containing CBD which is used to treat two rare forms of epilepsy. All other products are untested or unapproved by the FDA.

**What to do if I suspect my child has ingested CBD?** Since CBD may contain up to 0.3% THC, it can have a negative health affect on children, especially if you don't know how much of the product was ingested. Immediately take your child to a medical facility. Concentrations vary and can affect youth with varied physical consequences.

**How can I learn more?** The vast majority of online information is produced by pro-CBD and/or pro-marijuana companies. Scrutinize your sources and be sure to examine any financial ties to such resources. Consult your child's doctor if considering giving a CBD product to a minor.

# Parent Alert: CBD Product Samples



North Reading  
**COMMUNITY  
IMPACT TEAM**



CBD "Party Pack"  
\$34.99 retail  
Serving size: 5 (30mg)  
4 servings per container

Contains varied sized CBD edibles including gummy bears, worms, and other products similar to sour candy.

Field tested positive for THC.



Hemp Bombs CBD Gummies  
\$8.99 retail  
Serving size: 1 gummy  
5 servings per container

Contains 5 "maximum strength" gummies. Advertised as "Higher potency 75"

Claims to contain no THC.  
Field tested positive for THC.



Green Roads Froggie On the Go!  
\$4.99 retail  
Serving size: unknown

Warning on reverse: May cause drowsiness. Not recommended for use if pregnant or breastfeeding. Ask health professional before use. Keep out of reach of children.  
Field tested negative for THC.

All products in photos were purchased in North Reading.