



# PROPER DISPOSAL OF POTASSIUM IODIDE (KI) TABLETS

The proper protocol for disposal of KI is in regular household or dumpster garbage. DO NOT FLUSH the tablets or otherwise put them into the water supply. Please refer to the attached fact sheet.

# More About KI:

Potassium iodide, also known as KI, is a form of iodine. KI helps protect your thyroid gland when there is a chance you might be exposed to a harmful amount of radioactive iodine. State officials will advise the public to ingest KI if an emergency occurs and the need arises.

The State of Connecticut makes potassium iodide tablets available, free of charge, to residents and workers within the 10-mile emergency planning zone (EPZ) around Millstone Power Station in Waterford, CT. The KI that was originally distributed in 2007 will expire in September of 2014. New KI, expiring in 2020, will be available at the following communities: East Lyme, Old Lyme, Waterford, New London, Groton City, Groton Town, Fishers Island, NY, and portions of Lyme, Montville, and Ledyard.

(05/2014)





Flushing medications down the toilet or sink causes water pollution, impacts drinking water and has adverse effects on septic systems, fish and other aquatic wildlife.

## <u>The safe way to dispose of medications and OTC products is to put them in the trash.</u> Here's how to do it:

## 1. Keep the medication in its original container.

• To protect privacy and discourage misuse of the prescription, cross out the patient's name with a **permanent maker or duct tape or remove the label.** (Chemotherapy drugs **may require special handling.** Work with your healthcare provider on proper disposal options for this type of medication.)

#### 2. Modify the medications to discourage consumption.

- For <u>solid medications</u>: such as pills or capsules: add a small amount of water to at least partially dissolve them.
- For <u>liquid medications</u>: add enough table salt, flour, charcoal, or nontoxic powdered spice, such as turmeric or mustard to make a pungent, unsightly mixture that discourages anyone from eating it.
- For <u>blister packs</u>: wrap the blister packages containing pills in multiple layers of duct or other opaque tape.

#### 3. Seal and conceal.

- Tape the medication container lid shut with packing or duct tape.
- Place it inside a non-transparent bag or container such as an empty yogurt or margarine tub to ensure that the contents cannot be seen.
- <u>**Do not**</u> conceal medicines in food products because animals could inadvertently consume them.
- 4. Discard the container in your trash can. <u>Do not put the container in your recycling bin!</u>