

# STATE OF CONNECTICUT

## DEPARTMENT OF PUBLIC HEALTH

Renée D. Coleman-Mitchell, MPH  
Commissioner



Ned Lamont  
Governor  
Susan Bysiewicz  
Lt. Governor

Environmental and Occupational Health Assessment Program

### Memorandum

DATE: January 17, 2020  
TO: Bryan Gran, CEM, Division of Emergency Management and Homeland Security  
FROM: David Kallander, Ph.D., Toxicologist  
RE: FDA and FEMA Approved Extended KI expiration date

The expiration date of the THYROSAFE brand Potassium Iodide (KI) 65mg tablets (31 January 2020) distributed in the Emergency Planning Zone around the Millstone Nuclear Power Station has been extended to 30 June 2020.

Using guidelines issued by the US Food and Drug Administration (FDA) and with the acknowledgement of the Federal Emergency Management Agency (FEMA), KI tablets issued in the state of Connecticut for radiological preparedness now have an extended expiration date. In the event of a nuclear power plant emergency, emergency workers and the public may be advised to take (ingest) KI if a radioactive isotope of iodine has been released. KI distributed in 2014 for this purpose, if properly stored, will continue to maintain its efficacy for at least another 6 months. Connecticut's stores of KI will be refreshed later this year.

KI is a very stable compound. In independent laboratory analysis, it has been found to retain its potency as a thyroid-blocking agent for more than 6 years when properly stored. See package recommendations for proper storage.

**Please keep a copy of this memorandum with your KI supplies.  
If you are an emergency worker, keep a copy of this memo in your deployment kit.**

Be advised that if the KI has inadvertently been opened from the blister pack or has turned yellow, do not take (ingest) the KI. Any visible moisture or moisture damage on the package may indicate that recommended storage conditions were not maintained and the product should be discarded in your



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regular garbage collection. Temporary replacement stock is available from your town's Emergency Management office. Connecticut expects to refresh the state's KI stock later in 2020.

If you have any questions, please contact David Kallander at 860-509-7816.

C: Heather Aaron, MPH, LNHA, Deputy Commissioner, DPH  
Lori Mathieu, DPH  
Francesca Provenzano, DPH  
Sylvia Reeves, DEMHS  
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