



Potassium Iodate - 85mg.

Potassium Iodate (KIO_3) is a superior form of KI. Potassium Iodate will shield (or block) the Thyroid and prevent it from absorbing radioactive Iodine.

- Each factory-sealed bottle contains 90 fresh tablets of Potassium Iodate 85 mg.
- Because of the extra molecule of oxygen in Iodate, the shelf life of Potassium Iodate 85 mg is exceptional.
- Medical Corps recommends that each family member should have at least one bottle in their kit. Youngsters are extremely susceptible to thyroid cancer after exposure to radioactive contamination.
- Unlike other blockers, this is NOT government surplus 130-mg tablets of KI (potassium iodide).

The latest news indicates that Nuclear Power plants, over 100 in our country, are at risk from a terrorist attack. A radiation leak from any one of these plants could be carried downwind for hundreds of miles, potentially poisoning thousands or even millions of people in large population areas. Unfortunately, a Nuclear Power Plant has over 100 times more radioactive materials than an Atomic Bomb, which can be released as fallout. One of the most abundant components released is Radioactive Iodine 131 that is then carried downwind for hundreds of miles. Thyroid cancer attributable to Chernobyl has been documented more than 300 miles from the accident site.

Very small amounts of inhaled or ingested Radioactive Iodine can do serious damage because it will always be absorbed and held in the thyroid gland. Eventually, by absorbing a large amount of radiation in the thyroid, abnormalities are likely to result, such as nodules in the thyroid, loss of thyroid function, or thyroid cancer. Taking Potassium Iodate (KIO_3) in the event of fallout will saturate a person's thyroid gland with stable ("good") iodine, so the thyroid cannot absorb the Radioactive Iodine. Because the thyroid is saturated with the "good" Iodine, then the body quickly eliminates any Radioactive Iodine that is later inhaled or ingested. **Potassium Iodate (KIO_3) is now being stockpiled by many government agencies.**

QUESTIONS AND ANSWERS

Would it help if I started taking KIO_3 now...just in case?

A. NO! Do not take any thyroid blocker now. You will be wasting your supply. It will not help you unless you are caught in fallout.

Q. When will the authorities tell us to start?

A. They will tell you that Fallout is headed your way and you should start taking KIO_3 or KI about 3 to 12 hours before the fallout arrives.

Q. How many people will a bottle of KIO_3 cover in case of a nuclear disaster?

A. First let's set the figure for a "medium" event at **25 days** (3 half-lives of radioactive Iodine 131), one 90 tablet bottle will protect:

- 2 Adults (age 12 years and up) OR
- 4 Children (age 3 years to 12 years) OR
- 8 Young Children (age 1 month to 3 years) OR
- 16 Babies (age newborn to 1 month)

Keep in mind that it is possible to have more than one event OR an ongoing event as happened at Chernobyl.

Q. I am allergic to iodine and it gives me a rash. Should I not take a thyroid blocker?

A. That should always be your choice. However, if Iodine gives you a rash then, Radioactive Iodine (I-131) will also give you a rash!

Q. I have a Thyroid problem and my doctor says I should avoid foods that contain iodine. What should I do?

A. That is a tough question. Iodine can cause some serious problems in some Thyroid patients. Radioactive Iodine-131 is Iodine and can be deadly for babies and young children. One who has a Thyroid condition that requires the avoidance of Iodine will still be subjected to Iodine in the form of Radioactive Iodine-131. Talk to your doctor and try to come to a decision together.

Q. You carry KIO_3 , but I have seen KI for sale also. Is KI any good?

A. KI is a Thyroid Blocker and it works. There are distinct advantages to KIO_3 , but KI will work to block the Thyroid.

Q. Which is safer, KIO_3 or KI?

A. According to Material Safety Data Sheets (MSDS) KIO_3 (our Thyroid Blocker) is safer to use. KIO_3 has a Health Risk of 1---slight. KI, has a Health Risk of 2---moderate. However, compared to Radioactive Iodine, a Health Risk of 2 for KI means nothing.

Q. Which would be best for babies, children and adults, KI or KIO_3 ?

A. KIO_3 because it is easier to dose, KIO_3 is not bitter in the stomach therefore babies, pets and the ill are able to can keep it down easier.

Q. What is the shelf life of Potassium Iodate?

A. According to the manufacturer, the shelf life is "Theoretically Unlimited". This means that it will be good for 10 years or more if not exposed to excessive heat. Note the fact that the sealed bottles are airtight.

Q. Is there a shelf-life guarantee?

A. Yes. At any time after you purchase KIO_3 from any of our distributors or from us directly, and you believe it is damaged, **or** you just want to rotate your supply - return the empty bottle to the manufacturer along with \$8.00 for each bottle and they will send you a new fresh full bottle for every one of your old bottles.

90 count - 85 mg. tablets per bottle: \$21.00