

Reduce second hand exposure to your family, especially children and small pets.

Bind-It™ is safe, gentle and powerfully effective at binding, trapping and allowing radioactive iodine to be removed from most surfaces and skin.

After RAI thyroid treatment, I131(Radioactive Iodine) leaves your body through urine, sweat, etc., this leaves radioactive contamination in your home. If it comes in contact with another person, it may be absorbed and enter their thyroid. Pregnant women, small children and pets should be especially cautious around potentially contaminated areas.

Bind-It™ works by binding and trapping the I131 in solution. Then it can be wiped away or rinsed from surfaces that you may have contaminated as the I131 is eliminated from your body. Surfaces such as toilets, sinks, showers, bathroom floors, telephones, remote controls, etc. should all be thoroughly cleaned to avoid spreading contamination.

Simply spray the surface and the solution starts to "bind up" the radioactive iodine. Then, using paper towels, wipe away the liquid and the trapped radioactive iodine. These towels can now be thrown away in the trash, removing the contamination from your home.

For the past 28 years, LTI has designed and built nuclear counting instrumentation. Our instrumentation has counted millions of samples of radioactive iodine. We know radioactive iodine in all its forms.

Major medical facilities all across the world rely on our products every day to meet regulatory guidelines and keep their workplaces safe. Now you can bring that experience to keep your family safe.

For information about Bind-It™ visit <u>www.I131safety.com</u>





Radioactive iodine has been a treatment for thyroid disorders for many decades. It is extremely effective at targeting patient's thyroids. However, exposure to radioactive iodine is not good for patient's families, friends and pets. Proper care must be taken to avoid second hand exposure to others as the radioactive iodine is eliminated by your body.

Children and house pets have smaller thyroid glands than adults. Because of this, exposure to radioactive iodine is an even greater concern.



Cleaning with bleach or acidic cleaners can cause iodine to become airborne. Airborne iodine may spread beyond your isolation area and cause more widespread contamination in your home or be inhaled by others.

You need to use a product designed specifically to bind and remove radioactive iodine. You need to use Bind-It<sup>TM</sup>.

Bind-It<sup>TM</sup> products minimize or eliminate that exposure when used properly along with the guidelines provided by your health care professional. Many of them use Bind-It<sup>TM</sup> at work--your family deserves the same protection at home.



## Bind-It<sup>TM</sup>

Radioactive Iodine Removal Products for the safety of family, friends and pets.

Bind-It<sup>TM</sup> provides you the flexibility to clean almost any surface in your home that becomes contaminated. Bind-It<sup>TM</sup> Spray is ready to use on your bathroom sink, bathtub/shower and floor. The high power spray head helps to soak the surface with Bind-It<sup>TM</sup>, allowing it to go to work by pulling the radioactive iodine off almost any surface and locking it into solution so it can be safely wiped away.

Bind-It<sup>TM</sup> concentrate is ideal for cleaning the toilet bowl (the largest typical point of contamination) and for soaking laundry, towels and bed sheets. The concentrate can also be used to refill the ready-to-use spray bottle.

Your hands are a major source of contamination. Perspiration, using the washroom, touching already contaminated objects can further spread contamination. Bind-It<sup>TM</sup> Hand Soap is specifically designed to remove radioactive iodine from your skin--regular soap is not. Using Bind-It<sup>TM</sup> Hand Soap in the shower is a safe and effective way to remove radioactive iodine released by perspiration.

We recommend having an extra bottle of Hand Soap for family members to further reduce the risk of second hand exposure.

Detailed instructions for use are included with all orders. These instructions are very helpful in detailing many of the surfaces around your home which will need cleaning. Iodine is very reactive and can migrate into some seemingly unlikely spots - even attaching to dust particles and becoming airborne. Proper use of Bind-It minimizes second hand exposure to family and pets.