

## What Makes Nit-Enz So Effective?

Nit-Enz is NOT just a one off treatment - it is an organic head lice control system that consists of an Organic Shampoo, a Head Lice Repellent Hair Spray, and a Head Lice Repellent Hair Gel.

Nit-Enz Organic Shampoo is different from all other head lice products as it can be used in two ways:

1. **Eliminate head lice infestation**, as per the directions for use.
2. **To avoid re-infestation permanently** simply shampoo the scalp at least twice a week, just like a normal shampoo, and use your normal conditioner afterwards.

A Nit-Enz Repellent product should be used daily in conjunction with Nit-Enz Organic Shampoo for lasting results!

## What Are The Active Ingredients?

**Nit-Enz Organic Shampoo** is created from a combination of pine extracts, water and citronella. Nit-Enz shampoo is completely non-toxic, the turpinols in the pine extracts effect head lice and their eggs on contact. If the shampoo is not touching them it will not affect them, so thorough coverage of the scalp is imperative.

**Nit-Enz Head Lice Repellent Hair Spray** is created from a combination of pine extracts, citronella, honey, water and aloe vera. Nit-Enz Repellent Hair Spray is completely organic dries stiff for added protection during the day. The citronella and pine extracts are the active ingredients which combine to produce a pleasant lemonade scent.

**Nit-Enz Head Lice Repellent Hair Gel** is made from the same ingredients as our repellent hair spray, but with more cellulous added to create a thicker texture. Nit-Enz Repellent Hair Gel is applied wet and dries stiff, boys can spike their hair up with it or girls can apply it to their hair as they put their hair up into a pony tail, keeping their hair away from their face for the day.

**NOTE:** Nit-Enz repellent products are very effective at repelling head lice but they will not kill lice, they will just drive them crazy! Parents must make sure their children **DO NOT** have head lice before applying or they will crawl out around the face and neck to escape it. This is not a pleasant experience for anyone!

## Where It All Began

Sweet Lemon Limited was established in 2006 and is a privately owned New Zealand family business based in Napier.

Sweet Lemons' ethos is to make organics affordable and easily accessible for everyone!

Nit-Enz is the first brand of high quality and cost effective organic products to be launched by Sweet Lemon Limited. Our unique, completely Organic Shampoo was invented and developed by Rodney Innes in 1999.

Nit-Enz Organic Shampoo was created out of necessity as head lice became an on-going problem for our family and friends. At the time, our youngest daughter was still an infant and there was no way we were going to subject her (or any of us) to dangerous synthetic chemicals. Rodney was already aware of the many incredible medicinal properties that pine extracts possess, and through research and experimentation he developed our unique formulation for Nit-Enz Organic Shampoo.

Rodney's formulation proved so effective and easy to use that we soon had friends and neighbours constantly requesting more. We quickly realised a one off treatment would not work long term as our children spend so much of their time in contact with others that may be infested. A safe, effective and affordable on-going system of control was required that would cut out re-infestation and tedious nit combing altogether. The Nit-Enz range of Natural Head Lice Solutions was born!



Melanie Innes  
Managing Director

[www.nit-enz.com](http://www.nit-enz.com)

# nitenz

## ENDS NITS



## ...NATURALLY

- Ongoing use prevents re-infestation
- Completely organic
- Non-toxic
- Safe and effective
- NZ made



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## Head Lice Facts

Head lice are a common problem throughout the World. They are highly contagious and are easily picked up on contact with others that are infested or their personal belongings.

### Head Lice...

- Are small, flat insects about 2-3mm long (the size of a sesame seed)
- Live on the human scalp
- Breed all year round
- Are normally grey/brown in colour
- Cannot jump, fly or swim
- Do not carry disease
- Remain on the head after swimming or showering

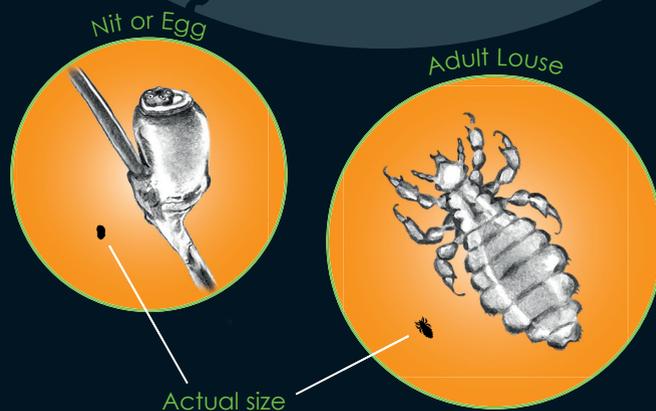
## What To Look For

For school age children check for head lice once a week. You will not need to do this if you are using Nit-Enz Organic Shampoo twice a week, as recommended.

Check the whole scalp for insects and their eggs, especially:

- Around the hair line and at the back of the neck
- Behind the ears
- On the crown of the head

Scratch marks or a rash can be a sign that head lice are present. Head lice may cause itching, but do not usually cause disease. Not all children complain of an itchy head. Occasionally scalp infections requiring treatment may develop.



## Life Cycle

Female lice lay about 7 – 10 eggs each night, close to the scalp. Eggs are glued firmly onto the hair shaft, no more than 1cm from the scalp. They are normally a grey/brown colour and are difficult to see (prior to shampooing with Nit-Enz). Eggs hatch every 7 – 10 days and a louse can live for 40 days.

## DIRECTIONS FOR USE

### THERE ARE TWO DIFFERENT WAYS TO USE NIT-ENZ ORGANIC SHAMPOO:

#### WHEN INFESTATION IS PRESENT

**ALWAYS DO A TEST PATCH ON THE BACK OF THE NECK FIRST!**  
The only reaction that has ever been reported was a hot rash brought about by a pine allergy. If a rash occurs simply rinse with cold water and do not use.

The whole family should be treated at the same time! The adults should only have to do this once. Bed linen, sun hats, jackets and any other clothing in contact with the infested person's head should be washed with a squirt of Nit-Enz added to the wash. Hair brushes, hair ties and combs should be soaked in hot water with a squirt of Nit-Enz diluted in it for the duration of the treatment.

If head lice have been present for a while there will be bites and scratches on the scalp and the first time the shampoo is applied it will sting as it is similar to putting Dettol on a cut. Nit-Enz Organic Shampoo is both anti-septic and anti-fungal which will help heal any sores and by the next shampooing a scab would have formed and it shouldn't sting at all!

Wet the hair and thoroughly smother the scalp, behind the ears, along the neck line and right through to the hair tips with Nit-Enz Organic Shampoo.

Put hair up and cover with glad wrap or a shower cap for about 20 minutes. We say 20 minutes because head lice can hold their breath for nearly 20 minutes but it doesn't matter if it's a bit less or a bit more as the eggs will be affected on contact.

The shower cap or glad wrap keeps in the pine vapours which affects their respiratory system plus it stops the lice escaping.

Place a flannel across the eyes for little ones and rinse the shampoo out, be sure to **KEEP IT OUT OF THE EYES!** It will not damage the eyes but it will sting. If it gets in the eyes simply rinse out with cold water.

Smother the hair with your normal conditioner and while still in the shower with the conditioner still in run a nit comb through the hair from scalp to tip. The head lice and their eggs will come sliding out with the comb – rinse under the shower and wash down the plug hole! Keep repeating until no more lice or eggs are found on the comb!

The eggs will go a lighter colour after shampooing, which means they will not hatch. The pine oil in our shampoo breaks down the Chiton which is the glue that sticks the egg to the hair shaft so they will slide out easily after application. Any remaining dead eggs will fall out on their own with on-going shampooing.



#### TO PREVENT RE-INFESTATION

Simply use Nit-Enz Organic Shampoo at least twice a week, just like a normal shampoo with your normal conditioner afterwards. Make sure you cover the scalp, behind the ears and along the neck line during shampooing as you are targeting the eggs which are always within a few centimetres of the scalp. It is not necessary to shampoo girl's long hair nor is it necessary to nit comb again as long as the shampoo is used at least twice a week. This is because nit eggs hatch every 7 – 10 days so if you shampoo twice a week the eggs will not have time to hatch, spread or become established (even if they are picked up again during the week).

A Nit-Enz Head Lice Repellent product should be used daily or whenever in contact with anyone that may have head lice.