



## Easy does it!

Here's three easy things we can do as individuals that can collectively make a big difference:

- 1** Use our Palm Oil-Free Shopping Guide to reduce your palm oil consumption.
- 2** Use our template letters to write to your local MP and supermarket expressing your concern about the lack of palm oil labelling in New Zealand.
- 3** Donate to the Auckland Zoo Conservation Fund – helping endangered animals in the wild, both here in New Zealand and in places like Sumatra.

[www.aucklandzoo.co.nz](http://www.aucklandzoo.co.nz)

# How to identify palm oil

In New Zealand, there is currently no legal requirement for palm oil to be labelled on product packaging, so you probably don't even know if you're consuming it!

### Palm oil can be listed as:

- Palm oil kernel
- Anything containing the words "Palmitate" or "Palmate"
- *Elaeis Gunieensis* (scientific name for the oil palm plant)
- Hydrated Palm Glycerides
- Hexadecanoic or Palmitic Acid

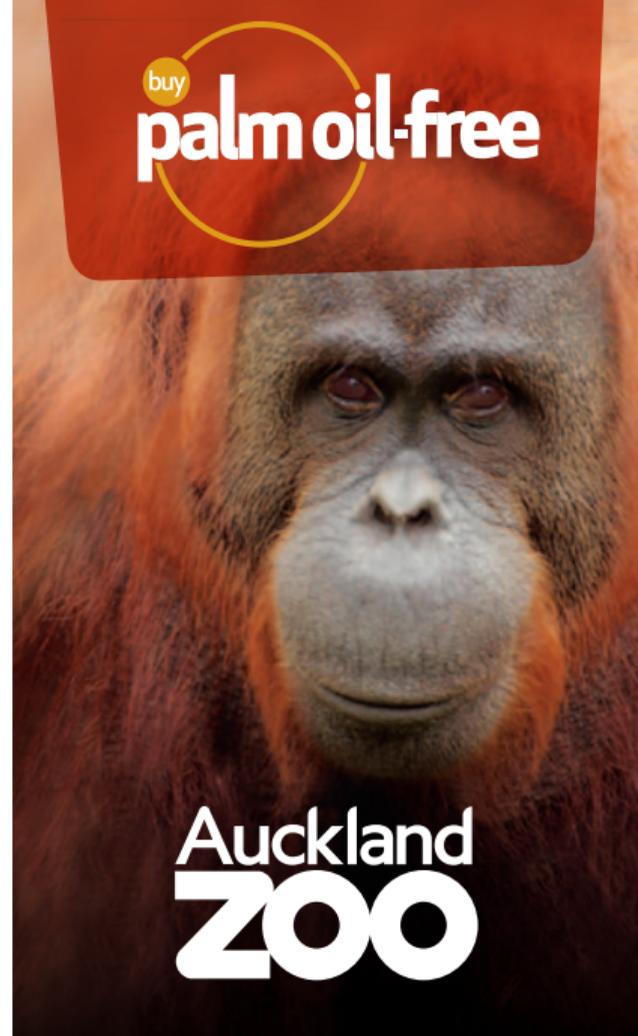
### Likely to be palm oil:

- Vegetable Oil
- Anything containing the words "stearate, stearyl"
- Anything containing the words "cetyl, cetearyl"
- Sodium Lauryl Sulphate (SLS)
- Sodium Laureth Sulphate
- Sodium Dodecyl Sulphate (SDS or NaDS)
- Sodium Stearoyl Lactylate
- Calcium Stearoyl Lactylate
- Steareth -2 and Steareth -20
- Emulsifier 422, 430-436, 465-467, 470-478, 481-483, 493-495, 570

With many names for palm oil, it can be confusing! For further details, see our Palm Oil-Free Shopping Guide at [www.aucklandzoo.co.nz](http://www.aucklandzoo.co.nz)

buy palm oil-free

Auckland  
**ZOO**





**“ Unless someone like you cares a whole awful lot, nothing is going to get better. It's not. ”**

Dr. Seuss, from The Lorax

The race to save animals and their habitats is the race to save ourselves.

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## Some facts about palm oil

Palm oil comes from the oil palm plant, native to West Africa. It was introduced to Indonesia and Malaysia in the early 1900s. Today these two countries produce over 85% of the world's palm oil\*.

Palm oil is used in at least one out of every 10 supermarket products\*, mostly food, but also cosmetics, cleaning and bath products. The kernel is also used to make animal feed.

## How is palm oil produced?

In South East Asia, virgin rainforests and peat swamp forests are logged, cleared and burned to plant oil palm plantations.

While oil palms can be planted on land that is already deforested, the majority of companies are choosing to first log rainforests and make additional profit from selling the timber.

Indonesia converts 3,400 km<sup>2</sup> (340,000) ha of forest into oil palm every year – that's 54 rugby fields every hour!\*. In the last 10 years, almost 80% of deforestation in Sumatra's peat swamp forests (vital carbon stores and key orangutan habitat) was driven by expanding oil palm plantations\*.

## What's the problem?

Palm oil itself isn't bad. If grown sustainably – i.e. without destroying forests, it's fine. The problem is destruction of rainforest ecosystems to produce it.

This is threatening the survival of hundreds of animal species including the orangutan, Sumatran tiger, Asian rhino and Asian elephant – species that could be extinct in the wild by 2022\* if current trends continue.

Estimates put the Sumatran orangutan population today at less than 6600 animals, and only around 8640km<sup>2</sup> of orangutan habitat (0.5% of Indonesia's total area) remains on Sumatra. If current trends continue, this great ape could be extinct in the wild as early as 2015\*.

*\*For references for all statistics and further information, visit [www.aucklandzoo.co.nz](http://www.aucklandzoo.co.nz)*

## What Auckland Zoo is doing

Auckland Zoo believes the only way to save these species and habitats and slow the uncontrolled and unsustainable expansion of the palm oil industry, is to reduce palm oil consumption.

Along with supporting wildlife conservation projects in Sumatra, Auckland Zoo is avoiding or minimising the use or sale of products that contain palm oil. Our ultimate goal is to be palm oil-free.

## Join us!



As much as you can, choose to buy local and unprocessed foods and products that are palm oil-free. Use Auckland Zoo's Palm Oil-Free Shopping Guide containing hundreds of supermarket products, to help you shop.

Use your loaf!  
**Choose**



For breakfast or lunch, for the party or the BBQ, we Kiwis eat a lot of bread and spread! Choose to make yours palm oil-free and you'll really be doing your bit.

Find your daily breads and spreads on the Palm Oil-Free Shopping Guide  
[www.aucklandzoo.co.nz](http://www.aucklandzoo.co.nz)