

Our neem oil is certified organic, cold-pressed, free of pesticides and other contaminants, with an azadirachtin content around double most commercially available oils.

We have been producing high quality, effective neem based products for people and pets since 2003, using neem that is organic and fair-traded where possible. Our range includes shampoos, conditioners, creams and tooth powders, as well as our pure neem products. Come to our website for more about neem and how it can be used.

www.theneemteam.co.uk



Est.  2003

THE NEEM TEAM is a Serendipity Herbals brand.

Serendipity Herbals believe in a sustainable future. The Neem Team products are biodegradable and naturally derived. Our packaging is 100% recyclable, and our grey bottles are 100% recycled PET plastic. We encourage our customers to recycle or upcycle their old bottles and packaging whenever possible.

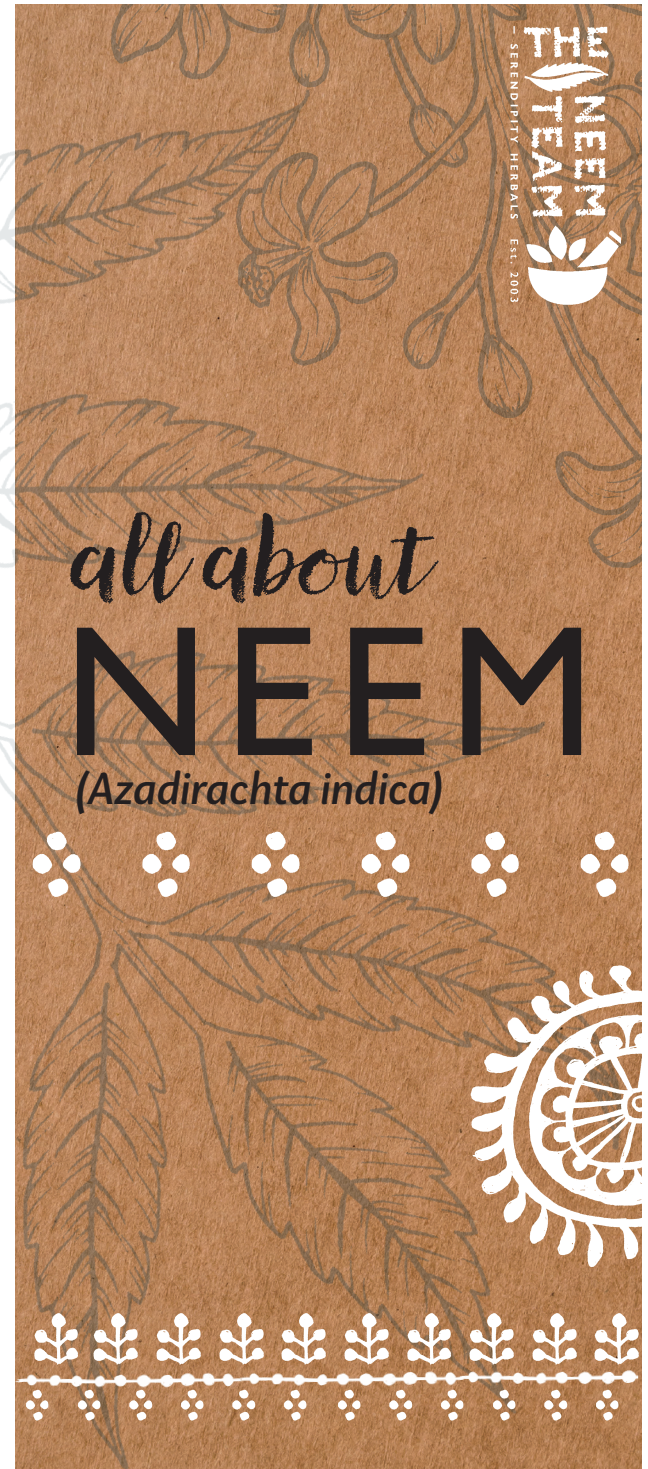
We sell bottle and top spares and encourage purchasing our larger refills of neem oil and emulsifier.



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what is NEEM?

Neem (*Azadirachta indica*) is an extraordinary plant with a 4,000-year history of use in Ayurvedic medicine and an equally long traditional use as a pesticide, insecticide and fertilizer.

Neem is a fast growing evergreen tree native to India. It thrives on poor, dry soils and grows up to 30m high, with a canopy of 20m, and it can live for 200 years. It provides food, firewood and shade in hot countries as well as providing medicines and pest control. It is rich in active phytochemicals - these serve the tree as a defence against disease, insect pests and environmental damage. We can harness these properties to protect and heal ourselves and our pets and plants.

We believe that increasing knowledge of this amazing plant will be of benefit to all.

For more information see our blog www.theneemteam.co.uk/blog, www.worldneemorganization.com and the National Research Council's 1992 paper 'Neem: a Tree for Solving Global Problems' available free online.

FOR PEOPLE

Oral Care: Neem twigs have traditionally been used to brush teeth in India. Studies have found that leaf and bark extracts have antibacterial action on bacteria causing caries, gingivitis and bad breath. Neem is used in toothpastes, toothpastes and mouthwashes.

Hair, Skin and Nails: Neem is excellent for skin conditions - its antioxidant and optimal fatty acid content protect and repair skin damaged by sun and environmental pollutants and soothe those with conditions such as eczema and psoriasis. The high levels of stearic and linolenic acids in neem oil help protect and restore the skin's natural barriers making it an excellent moisturiser.

The antibacterial and antifungal properties have been shown to be beneficial for acne-prone skin and dandruff, athlete's foot (*Trichophyton*), Ringworm and *Candida*, among others.

Its insect repellent and life-cycle interrupting properties make it an effective deterrent for biting insects and headlice. It can benefit vitiligo, and reduce the appearance of scars and age-spots.

Other properties: Neem has anti-ulcer effects and reduces bloating and IBD symptoms. It has been used to treat arthritis and shows promise in Diabetes treatment. Some of its constituents have anti-cancer properties and it also has potential as a contraceptive (for both men and women). Because of these contraceptive properties it should be taken with caution by pregnant women or those hoping to conceive.

FOR PETS

Neem can help pets in many of the same ways as people - it is especially beneficial for pets with allergies (including food allergies as it helps settle the intestines) and atopy. It

can effectively repel fleas, mites, ticks and fly larvae (fly-strike) thanks mostly to its Azadirachtin content.

Neem is safe to use for all animals however, use with caution if intending to breed your pet, due to its contraceptive properties.

NOTE: Neem oil has a characteristic odour due to its sulphur content- some liken it to musty garlic. All parts of the neem plant can be taken orally except for the oil. The oil should not be taken internally by people or pets, however it is safe to use directly on the skin as the small amounts taken in by pets licking are unlikely to cause problems.

FOR PLANTS

Neem is chemically rich and complex, containing azadirachtin, salannin and nimbin limonoids. It works by stopping pests from eating and by affecting their growth and reproduction. Population collapse occurs after around 2 weeks of use. Neem does not appear to have any effect on spiders, butterflies or insect pollinators, or on pest predators like ladybirds and parasitic wasps: the effects seem confined to those insects that eat plant material, while those that feed on nectar or other insects do not encounter high enough concentrations to be harmed. Use at dusk to minimise any effect on pollinators.

Neem can be used for spider mite, woolly aphid, blackfly, greenfly, caterpillars and larvae/grubs and has shown promise for treating pests such as box caterpillar, which live year-round on plants. Neem's anti-fungal and anti-bacterial properties means it can combat black spot, downy and powdery mildew, rust etc.

NOTE: Neem is broken down by UV light and water, so fresh sprays should be made up and used within 5-7 days. Reapply weekly and after rain.