

Mosquito Trivia

- Pesky little things, which buzz, bite and generally irritate. They interfere with work and spoil hours of leisure time. They attack farm animals, often causing weight loss and milk reduction. Some mosquitoes are capable of transmitting disease. There are over 2500 different species of mosquitoes throughout the world.
- The "scientific" name given to groups and species are chosen to help describe each particular mosquito. For example, Anopheles - Greek meaning hurtful or prejudicial and quadrimaculatus - Latin meaning four spots (4 dark spots on wings).
- The Spanish called mosquitoes 'musketas,' and the native Hispanic Americans called them 'zancudos.' The word we commonly use, 'mosquito', is a Spanish or Portuguese word meaning, "little fly". Zancudos, also of Spanish origin, means "long legged." The use of the word mosquito is apparently of North American origin and dates back to about 1583.
- What is the plural for of the word mosquito? In Spanish it would be "mosquitos", but in English "mosquitoes", with the 'e', is correct.
- Things that bug these bugs? These things will make them bite more... increased carbon dioxide (breathing heavily for example), increased temperature (both outside and body), increased moisture (sweating or marshy areas), certain smells (sweet nectar smells they go for), certain colors (lighter is better) and increased movement (stop swatting so much).
- Female mosquitoes' mouth parts form a long piercing-sucking proboscis. The male's mouth parts are not suitable for piercing skin.
- Female mosquitoes require a blood meal (protein) only for egg production and will most often attack horses, cattle, smaller mammals and/or birds. Human blood meals are seldom first or even second choice.
- Believe it or not, both the male and female mosquitoes' principal food is nectar or a similar sugar source!

DEET?

Although the media and pharmaceutical companies maintain that repellents containing DEET are the only sure way to keep you and your family safe from unwanted disease, the real need is to simply keep the mosquitoes away. Essential oils have been used for centuries to do just that. They do it safely and effectively.

DEET works against the central nervous system, but can not distinguish between the human and bug systems.

DEET does cause undesirable side effects in many people including headache, disorientation, agitation, seizure, anaphylaxis and even coma. Certainly many people use DEET products without recognizable or immediate harm.

However, since our skin is so porous, much of what we put ON our bodies is absorbed INTO our bodies and may even travel into our blood stream.

Even if we are exposed to small amounts of toxic elements, and absorb only up to 56% of what we use (up to 17% may enter our blood stream), over time and repeated use, we are at risk of chemical toxicity.

It is the long-term effects which are unclear. There are documented cases involving severe reactions and even death related to the use of DEET.

Nature gave us effective, safe choices.

To Order Visit www.CAERAN.com

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DEET Free Products

Gardener's
Bug
Away 

Natural
Essential Oil
& Botanical Extract
Insect Repellent

 distributed by
CAERAN®
Natural Products for a Natural Lifestyle

Gardener's BugAway

A lotion spray, with natural moisturizing ingredients and a spicy warm scent, ideal for the gardener and outdoor enthusiast.

Carefully selected pure essential oils, blended with clove and soya for added energy and staying power. Beautiful scent... effective formulation!

Ingredients: Distilled water, clove floral water, soya bean oil, polysorbate 20 (to emulsify oils), essential oils of citronella, cedarwood, lime, eucalyptus, geranium and patchouli, neem, vegetable derived emulsifier (lanette wax).

Available in:

100ml aluminum spray bottle
500ml refill bottle



How do I Use Gardener's BugAway?

Simply spray on and rub in.
Reapply every 2-4 hours or as needed.

Avoid spraying directly on face. Instead, spray on your hands and pat face and neck area, staying away from eyes. If it gets directly in the eyes, blinking frequently will help flush the eye. It is recommended to rinse the eye with fresh water for several minutes.

- You must still use a good sunscreen if you will be in the direct sun.
- Avoid use on infants
- Product does not need refrigeration.
- Essential oils will evaporate, so keep lid on.

PETS: If you choose to use Gardener's BugAway on your pet, spray on your hands first and rub it into the fur. Use sparingly and avoid the face completely.

cedarwood



some of the pure essential oils in our Gardener's BugAway formulation.

eucalyptus



neem



lime



citronella

What are Essential Oils?

They are naturally concentrated extracts from plants; including shrubs, trees, flowers, seeds, roots and grasses. They contain the essential life force of the plant.

For plants, aromatic oils promote growth, aid in reproduction, repel predators, and protect against disease. Essential oils are widely used in massage, aromatherapy, candle & soap making, and personal care products. The greatest volume of essential oils is used in the food industry as flavourings.

The essential oils in Gardener's BugAway are well known as effective insect repellents and combine to give a natural outdoor spray, free from harsh insecticides and chemicals.

Effective Ingredients

Essential oils have been used for centuries as incense, perfumes and cosmetics and for their medical and culinary applications.

Today, with the ever-growing awareness of the power of nature and our responsibility to our environment, we are turning again to safer and natural choices.

The essential oils chosen for Gardener's BugAway have been shown over thousands of years to be effective in safely defending against:

- mosquitoes
- black flies
- deer flies
- moths

The CAERAN Outlook

We know that taking care of yourself and your family with a health-conscious lifestyle takes work and information. That's exactly how we started; people looking for healthful ways of caring for their own families.

You will find a complete list of every ingredient on every CAERAN product. We use pure, therapeutic grade essential oils, and high quality, natural ingredients to ensure product health and safety. We do no animal testing and we use no animal by-products.

