

Icaridin Insect Repellent

Icaridin (also known as Picaridin) is the common name of the compound Hydroxyethyl Isobutyl Piperidine Carboxylate that is used in topical insect repellents. It is a synthetic replica of the natural compound piperine, found in pepper plants. It is an odourless and almost colourless liquid. Icaridin is known as an effective insect repellent.



What is Care Plus™ Icaridin 20%?

Care Plus™ Icaridin is the brand name of an insect repellent that contains 20% of the active ingredient Icaridin. The brand Care Plus™ is the market leader in insect repellents and travel health protection in Europe. It is now available in Canada.

How does Icaridin work?

Icaridin repels insects and makes them less likely to bite. It works in the same way as DEET by blocking the insect's sense of smell to the presence of humans.

Does Care Plus™ Icaridin work for all insects?

Icaridin works very well against mosquitoes, ticks and black flies.

Can Icaridin be used on children?

When used as directed, Icaridin 20% can be used by adults and children 6 months and older. Icaridin is virtually odourless and its non-greasy formulation is gentle on the skin. Irritation and allergic reactions are very uncommon. Icaridin-based products have low acute toxicity by all routes.

Can Icaridin be used in combination with sunscreen?

Yes. Sunscreen should be applied first. Wait 20-30 minutes before applying Icaridin.

Does Icaridin harm the environment?

According to the US National Pesticide Information Center, scientists have found Icaridin in wastewater going into treatment plants but not in water that had been treated. Scientific findings suggest that Icaridin will bind to soil, where bacteria will break it down. Icaridin isn't likely to end up in ground water based on its physical properties and how it is used.

Is Icaridin 20% as effective as DEET30%?

Research indicates that Icaridin 20% is as good as, or better than DEET 30% in repelling mosquitoes, ticks, black flies and other biting insects. And, it's safe to use on children as young as 6 months.

Does Care Plus™ Icaridin 20% really last longer than DEET 30%?

Icaridin provides long lasting protection of up to 12 hours for Icaridin 20%. By comparison, DEET provides up to 6 hours for DEET 30%.

Why is Care Plus™ Icaridin not as well known as DEET-based brands?

While DEET has been around for over 50 years, Icaridin is a relative newcomer in North America, entering the U.S. market in 2005 and approved by Health Canada in 2012. In Europe, where Icaridin has been available for over 25 years, it is the best-selling insect repellent.

<https://icaridininsectrepellent.com/faqs/>