

Nano Science, Technology and Industry Scoreboard

Silca Launches New Bicycle Chain Lubricant, Made with Graphene by Versarien

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Silca, producer of bicycle accessories, has launched a graphene-based chain lubricant, Hot Wax X. Silca claims it 'runs roughly 0.5 watts faster' than their original Secret Chain Blend hot-melt wax, and that it can extend the chain life to 30,000km. The new lubricant comes at quite a high price of £220 per 300g tin.

<u>Silca</u> previously made waves with its Secret Blend Hot Chain Wax, which gained the reputation of 'the fastest lubricant in the world'. Now, Silca found Nanene (by <u>Versarien</u>, which owns the Nanene brand), a commercial type of graphene, to further improve its product.

Using Nanene as its key ingredient, Silca claims that the Hot Wax X can save the rider up to 12 watts, but the brand has not said what this is in comparison to.

With many high-quality lubricants needing regular application, the Hot Wax X is said to last up to 800km between applications.

Read the original article on Graphene Info.