



Bug Repellent Viscose Rayon

# Bugnon™

“Bugnon” was developed in cooperation with  **DAIM**  
大和化学工業株式会社

This is a viscose rayon fiber with kneaded cinnamic acid derivatives used for flavor.



## Good Bug Repellent Property



“Bugnon” - a fiber developed with a special kneading processing - prevents flying bugs from getting close to human.



The property works effectively in various scenes such as camping and climbing, supporting our comfortable outdoor lives.

※ Safety of the patch test (skin irritation) is confirmed.



## Bug-proof Effect



“Bugnon” repels bugs compared with Regular Rayon.

Number of Bugs that Landed on the Sample	
Bugnon	Two
Regular Rayon	Fifteen

Test Method : Release 30 test bugs into a 30 x 30 x 30cm cage for 2minutes and count the bugs that landed on the sample wrapped around an arm.  
 Test Laboratory : Daiwa Chemical Industries  
 Test Sample : Spunlace nonwoven fabric (100%)  
 Test Bug : Specific trial bug

Note:

- This product does not guarantee a complete prevention of disease caused by insect bites.
- An effect on bare skin is not guaranteed.
- Evaluation results may vary slightly as the same bug cannot be used repeatedly for the test.
- Please avoid the place in the sun for storing.

※The measurement value may vary depending on factors including viscose rayon blend ratio and knitting structure.  
 For commercialization of products, check the measurement results by product.

Contact Information for Inquiries

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[http://www.daiwabo.co.jp/rayon/en\\_index.html](http://www.daiwabo.co.jp/rayon/en_index.html)

“Bugnon” is Daiwabo’s trademark in Japan