



Date: May 5, 2026

Re: Product Technical Certification Letter: Botanical Insect Repellent, DEET-Free, and EPA Reg. 25B Statement

Dear Customer:

This letter shall serve to certify that, as of the date hereof, **BugMace Natural Mosquito and Insect Repellent Spray** is a ready-to-use botanical personal insect repellent formulated with plant-based active ingredients for use on exposed skin and clothing when applied as directed.

BugMace is identified as **EPA Reg. 25B** in state pesticide registration certificates and is listed as approved on issued certificates. The product is **DEET-free** and is not formulated with DEET, picaridin, permethrin, synthetic pyrethroids, chemical fogging agents, disinfectants, sanitizers, solvents, or masking agents.

The active botanical ingredients in **BugMace** include geraniol and essential oils of citronella, lemongrass, thyme, clove, cedarwood, rosemary, peppermint, and geranium. These ingredients are selected to help repel mosquitoes and other listed biting insects from treated skin and clothing through botanical repellent action rather than chemical knockdown, space treatment, or residual surface pesticide activity.

BugMace is not intended to kill insects on contact, treat standing water, control breeding sites, disinfect surfaces, sanitize skin, or serve as a disease-prevention product. Always read and follow the product label for directions, restrictions, and reapplication guidance.

Should you have any additional questions, please contact Customer Service at service@newtechbio.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert Hawks".

Robert Hawks
President
NewTechBio
Howell, New Jersey