

BuzzKill Solutions

INSECT REPELLENT RANGE 2026

A complete look at SA's favourite **DEET** **FREE** insect repellent brand

The BuzzKill Solutions insect repellent range is designed specifically for demanding environments such as mining sites, camps, and remote field operations. Our proven formula helps reduce attraction to mosquitoes and other biting insects, providing reliable protection for workers in high-exposure areas. Tough on bugs but gentle on skin and the environment, it supports safer, more comfortable conditions for teams working long shifts outdoors and in challenging terrain.



Mosquito Patches

Product Description: A patch containing natural Citronella Oil that protects against mosquitoes and other flying insects. Available in packs consisting of 10 and 20 patches in Adult and 10 patches for Kids.

Benefits:

- Chemical-free
- Long-lasting peel-stick application
- No skin contact needed
- May be placed on clothing, caps, furniture, prams, etc.

Directions of Use: Remove the individual packing and protective film, then simply attach the adhesive side of the patch to your clothing or a nearby location for up to 12 hours protection.

It's great for camping, fishing, picnics, gardening, braais, sport or any activity that requires protection against insects.

Mosquito Patches Registered with the Department of Agriculture (Act 36 of 1947)



agriculture,
forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

Mosquito Bands - Assorted

Product Description: A comfortable, silicone-base armband available in Blue, Green, Red and Yellow with natural Citronella Oil that keeps mosquitoes and other insects at bay.

Benefits:

- Simple & safe to use
- Highly durable
- Natural essence
- Non-toxic Waterproof

Directions of Use: Simply pop it on the wrist after removing the individual packaging to release the Citronella fragrance.

It's perfect for camping, fishing, picnics, gardening, braais, sport or any outdoor activity that requires protection against insects.

Tip: Keep your band in the resealable bag when not in use to ensure longevity.

Mosquito bands Registered with the Department of Agriculture (Act 36 of 1947)



agriculture,
forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

Mosquito Bands - Glow

Product Description: A comfortable, silicone-base armband available with glow in the dark colors with natural Citronella Oil that keeps mosquitoes and other insects at bay.

Benefits:

- Simple & safe to use
- Highly durable
- Natural essence
- Non-toxic Waterproof

Directions of Use: Simply pop it on the wrist after removing the individual packaging to release the Citronella fragrance.

It's perfect for camping, fishing, picnics, gardening, braais, sport or any outdoor activity that requires protection against insects.

Tip: Keep your band in the resealable bag when not in use to ensure longevity

Mosquito bands Registered with the Department of Agriculture (Act 36 of 1947)



agriculture,
forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

Mosquito Spray | Cream | Stick

Product Description: A gentle, effective insect repellent range designed to protect the whole family against mosquitoes for up to 8 hours. Available in convenient spray, cream, and stick formats to suit every lifestyle. All topical products in this range use IR3535® as the active ingredient — a nature-inspired molecule that is highly effective, yet gentle on humans and not harmful to insects.

Key Benefits:

- Up to 8 hours of mosquito protection
- Suitable for the whole family (6 months +)
- Simple and safe to use
- Gentle on skin with a natural essence
- No harsh or harmful chemicals
- Suitable for indoor and outdoor use
- Available in multiple convenient formats for everyday use

Directions for Use: Apply a liberal amount to exposed areas of the skin. Avoid contact with the eyes and mouth, as well as the hands of young children. Reapply as needed.

Usage Formats:

- Spray: Quick and easy application
- Cream: Soothes, nourishes, and protects
- Stick: Mess-free, targeted application for on-the-go use

Manufactured in South Africa



SABS
ISO 9001

Mosquito Wipes

Product Description: The wipes have been soaked in Citronella Oil with added Aloe Vera, Vitamin E and 3% IR3535, making it a preferred method of repelling mosquitoes while still being gentle on the skin.

Benefits:

- Alcohol and DEET-free
- Non-greasy
- Easily disposable
- Safe for the whole family

Directions of Use: Simply open the resealable pack, gently pull out a wipe and rub onto the skin, taking care to reseal the pack after use. We recommend using one wipe per person (this may vary according to the size of the person) and each wipe is effective until dried out.

It's great for camping, fishing, picnics, gardening, braais, sport or any activity that requires protection against insects



After Bite Pen

Product Description: A convenient roll-on pen containing the trusted formula for the relief of insect bites and stings, including mosquitoes, bees, wasps, flying insects, sandflies, midges and more. With soothing aloe, witch hazel extract and peppermint, the After Bite Pen provides instant relief that is safe for the whole family.

Benefits:

Non-toxic
Trusted formula
Safe & simple to use
Travel-friendly
Small & compact

Directions of Use: Remove the cap and dab the pen directly onto the bite or sting. Rub gently and reapply as needed



Mosquito Click

Product Description: A handy pocket-sized unit that soothes and relieves irritation caused by mosquitoes and other insect bites. Each unit dispenses up to 25 000 impulses or 'clicks', providing relief for all itchy bites.

Benefits:

Reduces swelling, itching and inflammation
Chemical-free
No batteries required

Directions of Use: Simply take the unit in your hand and place the narrower end on the surface of the skin where the bite occurred. Press the activation button with your thumb, as many times as required to feel relief.

In adults, 4-5 impulses are generally sufficient to relieve itching, while it takes 10-15 impulses to relieve inflammation. Children usually only require half of the dosage.

For best results, administer as soon as possible after the bite.



Ultrasonic Plugs

Product Description: An advanced electronic instrument that produces and diffuses repellent ultrasounds. These ultrasounds irritate and deter mosquitoes helping to reduce their activity in the area.

Benefits:

- Minimal electricity usage
- No shelf-life or expiration date
- No refills required
- Odourless and chemical-free
- Pet friendly
- Safe to keep switched on all day

Directions of Use: Simply insert the device into an electrical outlet in the room. The plug should not be hidden behind any cupboards, curtains or bedroom furniture. It should always be orientated towards the centre of the room and not pointed towards open windows.

Ultrasonic Plugs Registered with NRCS LOA Certificate



Portable Ultrasonic Repellers

Product Description: An advanced, portable electronic mosquito repeller that emits powerful 5–20 KHz multi-frequency soundwaves to help repel a wide range of mosquito species. The ultrasounds are designed to irritate and deter insects, while remaining safe and gentle for both adults and children.

Key Benefits:

- Up to 3m range of protection
- Safe for adults and kids
- Environmentally friendly – no sprays or chemicals
- Odourless and gentle on sensitive skin
- 3 adjustable time settings (4hrs, 6hrs, 12hrs)

Directions for Use:

Press the button to select your preferred time setting:

- 1 press: 4 hours (Red light)
- 2 presses: 6 hours (Green light)
- 3 presses: 12 hours (Orange light)
- 4 presses: Switch off

Always ensure the unit is switched off when not in use!

How to Use: The compact design easily clips onto clothing such as shirts, pants, socks, shoes or caps — ideal for active, everyday use. It can also be placed near the bed for added night-time protection.





HAMBA!



Why HAMBA!

Mining operations across Africa face a unique and persistent challenge when it comes to mosquito exposure. Mining environments — particularly open sites, remote locations, and areas with standing water — create ideal breeding conditions for mosquitoes, increasing the risk of bites and associated diseases such as malaria and dengue. These risks are not just a health concern, but a direct operational issue, impacting workforce productivity, increasing absenteeism, and placing additional strain on health and safety protocols. In fact, mining populations are widely recognised as high-risk groups for mosquito-borne diseases, with repellent use identified as a key protective measure in reducing transmission.

HAMBA! provides a practical, scalable solution to this challenge. Designed specifically for African conditions, it delivers effective, long-lasting protection in a format that is easy to distribute and simple for workers to use daily. Its DEET-free, skin-friendly formulation makes it suitable for repeated use across large workforces, while its affordability ensures it can be implemented at scale without placing pressure on operational budgets. The brand's strong local identity and clear, functional packaging also support high compliance among workers — a critical factor in ensuring consistent usage in real-world environments.

Importantly, HAMBA! is not positioned as a premium niche product, but as a reliable, mass-market solution that aligns with the realities of large workforce deployment. With 8+ hours of protection, durable aerosol formats, and competitive pricing, it enables mining companies to proactively manage mosquito exposure as part of their broader health and safety strategy. By integrating HAMBA! into daily routines, companies can enhance worker well-being, reduce risk, and support sustained productivity — all with a solution that is simple, effective, and built for scale.

HAMBA! Insect Repellent Spray



Product Description: HAMBA! is a high-performance mosquito repellent developed for large-scale deployment across workforce environments where consistent protection, ease of use, and compliance are critical. The product delivers up to 8 hours of effective mosquito protection and is formulated with a DEET-free active ingredient, ensuring it is suitable for repeated daily use across diverse worker populations.

Designed for African operating conditions, HAMBA! is particularly suited to environments with elevated mosquito exposure, including remote and high-moisture areas. The aerosol delivery system ensures fast, uniform application, supporting ease of adoption and high compliance across large teams.

Key Benefits (Operational & Compliance Focused):

- Up to 8 hours of proven mosquito protection to support workforce health
- DEET-free formulation suitable for frequent, repeated application
- Supports occupational health strategies aimed at reducing exposure to vector-borne risks
- Easy-to-use aerosol format improves worker compliance and correct application
- Non-greasy formulation compatible with PPE and workwear
- Cost-effective solution for large workforce rollouts and ongoing supply
- Suitable for indoor and outdoor operational environments
- Locally developed product aligned to African environmental conditions

Health & Safety Alignment: Mining operations require proactive measures to identify, control, and minimise worker exposure to health risks as part of occupational hygiene programmes. In high-risk environments, mosquito control forms part of a layered prevention approach, where personal repellents are recognised as an effective protective measure alongside broader control strategies. HAMBA! supports these objectives by providing a practical, deployable personal protection solution that can be integrated into daily PPE or hygiene protocols, contributing to improved worker well-being and reduced risk of illness-related absenteeism.

Directions for Use (Workplace Application): Shake well before use. Hold the can upright and spray evenly onto exposed skin from a short distance. Do not spray directly onto the face — apply via hands if required. Avoid contact with eyes and mouth and avoid applying to the hands of young children. Reapply as required based on exposure conditions, sweating, or shift duration.

Usage Format (Workforce Deployment):

- Aerosol Spray (180ml / 350ml):
- Rapid, uniform application across exposed skin areas
- Suitable for pre-shift, during-shift, and outdoor application
- Easy to distribute, store, and issue at scale
- Supports standardisation across workforce protection protocols

Procurement & Scalability Advantage: HAMBA! is designed for high-volume, repeat-use environments, offering a balance between cost efficiency, performance, and user compliance. Its simple application method reduces training requirements, while its affordability enables consistent supply across large workforces without compromising protection standards.



INTRODUCING DUAL ACTION PROTECTION Insect Repellent (IR3535) with built-in Factor 30 & 50 Sun Protection

A dual-action insect repellent with IR3535 and built-in SPF 30 and SPF 50 sun protection is a great solution for outdoor enthusiasts! It offers protection against both harmful UV rays and pesky insects, making it convenient for activities like hiking or camping. Plus, IR3535 is effective against a wide range of insects, including mosquitoes, ticks, and flies.

Having the dual-action insect repellent with IR3535 with sunscreen is available in SPF 50 sprays and SPF 30 in creams offers versatility for different preferences and needs. The spray would provide quick and easy application, ideal for covering larger areas, while the cream could offer targeted protection and moisturization for specific areas like the face and neck.

Dual Protection Range

Product Description: A dual-action protection range combining effective mosquito repellent with sun protection. Provides up to 8 hours of mosquito protection while helping shield skin from harmful UV rays. Available in multiple convenient, non-greasy formats for easy everyday use.

Key Benefits:

Dual protection: Repellent + SPF
Up to 8 hours mosquito protection SPF30 & SPF50 options
Fast-absorbing, non-greasy
Ideal for outdoor and active use

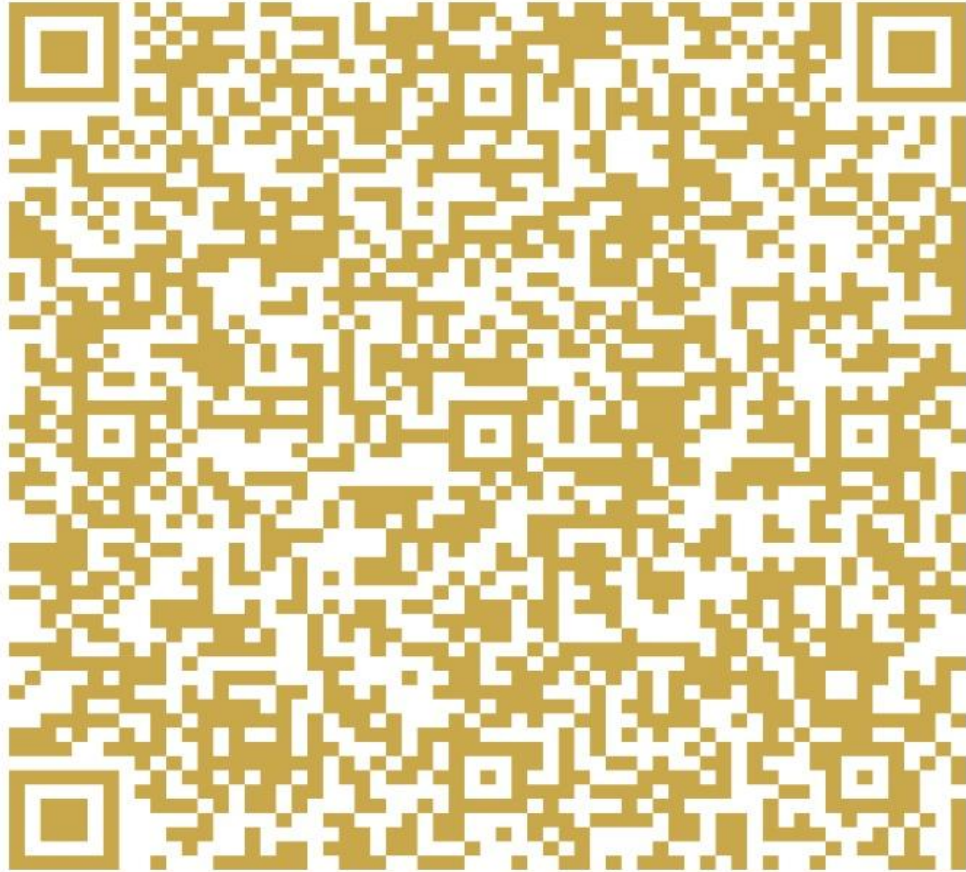
Directions for Use: Apply to exposed areas. Reapply every 2 hours, and after swimming, sweating, or towel drying. Avoid eyes, mouth, and hands of young children.

Usage Formats: Aerosol Spray (SPF50): Quick, even, touch-free coverage Mist Spray (SPF50): Compact, targeted application Cream (SPF30): Smooth, hydrating, easy to apply Sponge (SPF30): Mess-free, controlled application

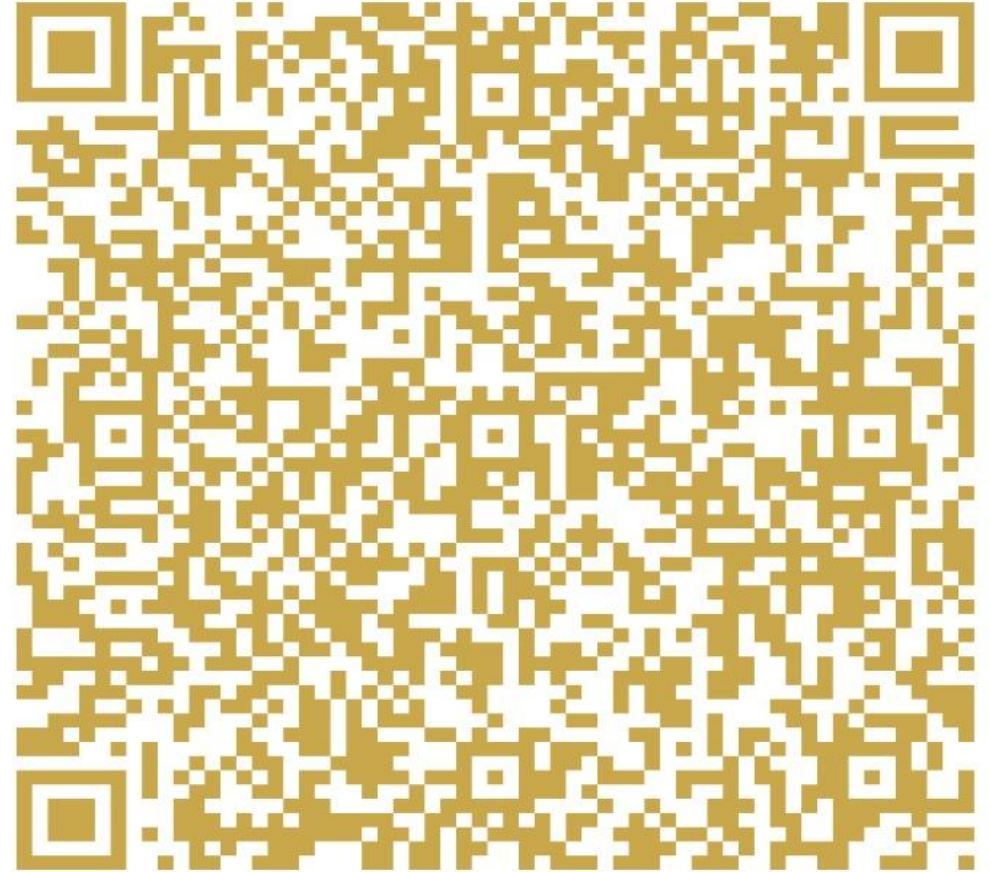
Manufactured in South Africa



Connect with us



Shihluke CJ Mabunda
+27713376458
cj@buzzkillsolutionsgroup.co.za



Damian Peacock
+27798794961
damian@buzzkillsolutionsgroup.co.za

BuzzKill Solutions

Thank you