



Safe Continuous Pest Control That Works!

BugPellent Product Introduction

A natural approach for controlling insects



Refillable &
Non-Toxic



www.bugpellent.com



Safe Continuous Pest Control That Works!

BugPellent Features & Benefits

- A natural, solid insect repellent that passively emits vapors which are safe for humans and animals
- Very effective at repelling flying and other insects which are very annoying to animals and humans
- Contains only natural essential oils and certified organic waxes, safe for humans and animals
- Works continuously for up to 2 months
- Eliminates toxic chemical exposure
- Does not require batteries or AC Power



What problems does BugPellent solve for the customer?

- **Effective at repelling most flies, mosquitoes, ticks, black flies, gnats. Reduces spiders in barns, run-in sheds, and other semi-enclosed spaces**
- **Reduces risk of infection and makes the environment more comfortable for humans and horses**
- **Horses are not bothered by pesky flying insects which congregate around aisles and stalls**

www.bugpellent.com





Safe Continuous Pest Control That Works!

BugPellent Placement

Hang BugPellents in the barn or shed to greatly reduce presence of flies and other insects

Refillable tubes, refill pellets sold separately

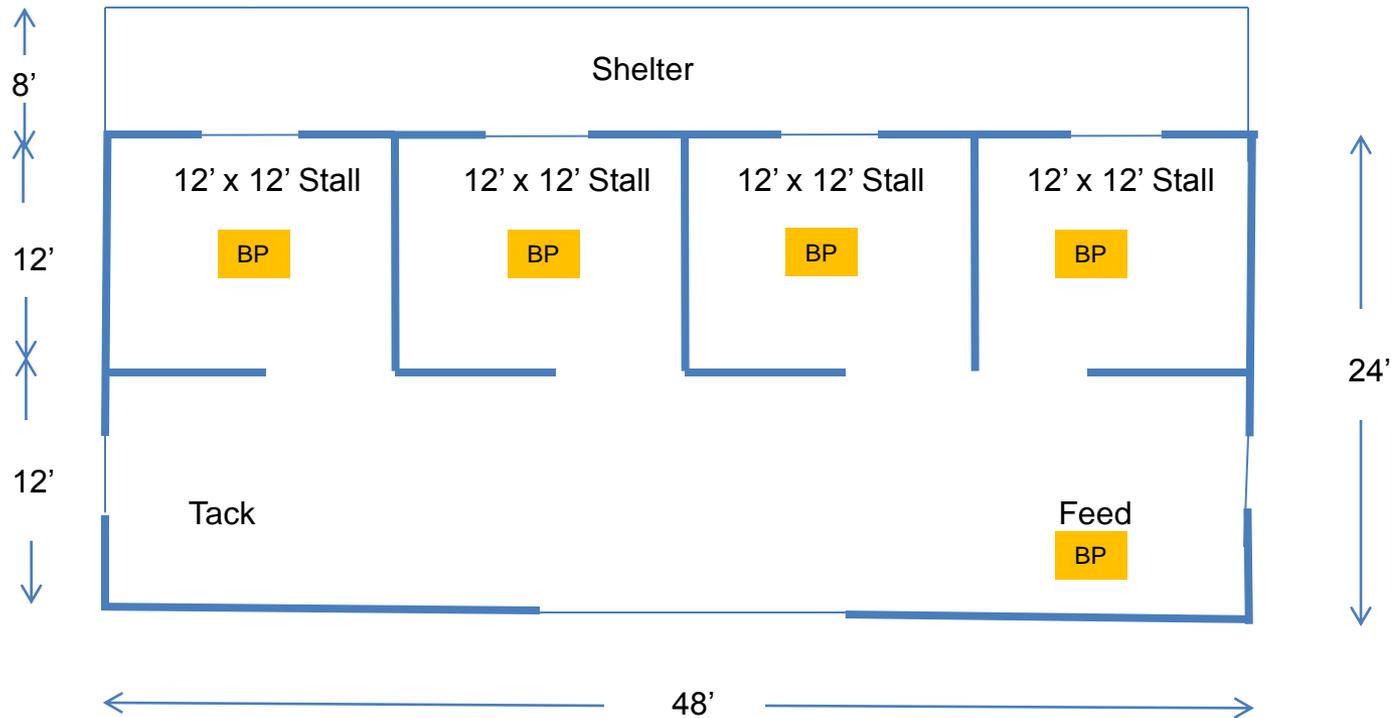
Ingredients are exempt from USEPA Pesticide Registration under FIFRA 25(b)





Safe Continuous Pest Control That Works!

BugPellent Recommended Location Drawing, Typical Barn



BP = BugPellent Location

Install BugPellent at least 6' from open doors and windows



The Science Behind BugPellent

The rate of release of essential oils into the air from the BugPellent is controlled by the following:



Composition of the essential oil-wax matrix

Scientifically developed using extensive laboratory testing of individual compounds released and release duration

Permeable housing designed to balance product effectiveness and longevity

Developed from chemical and environmental engineering modeling



BugPellent Packaging

- One BugPellent tube is packaged in a vapor-sealed foil pack to preserve the product shelf life
- The foil pack is placed in a chip board carton having 4 color process on four sides
- Individual cartons are top loading, and stand up on a shelf and are also equipped with a hang tag
- UPC code GTIN-12 will be printed on the back of the carton
- Twelve individual cartons packed into a master carton

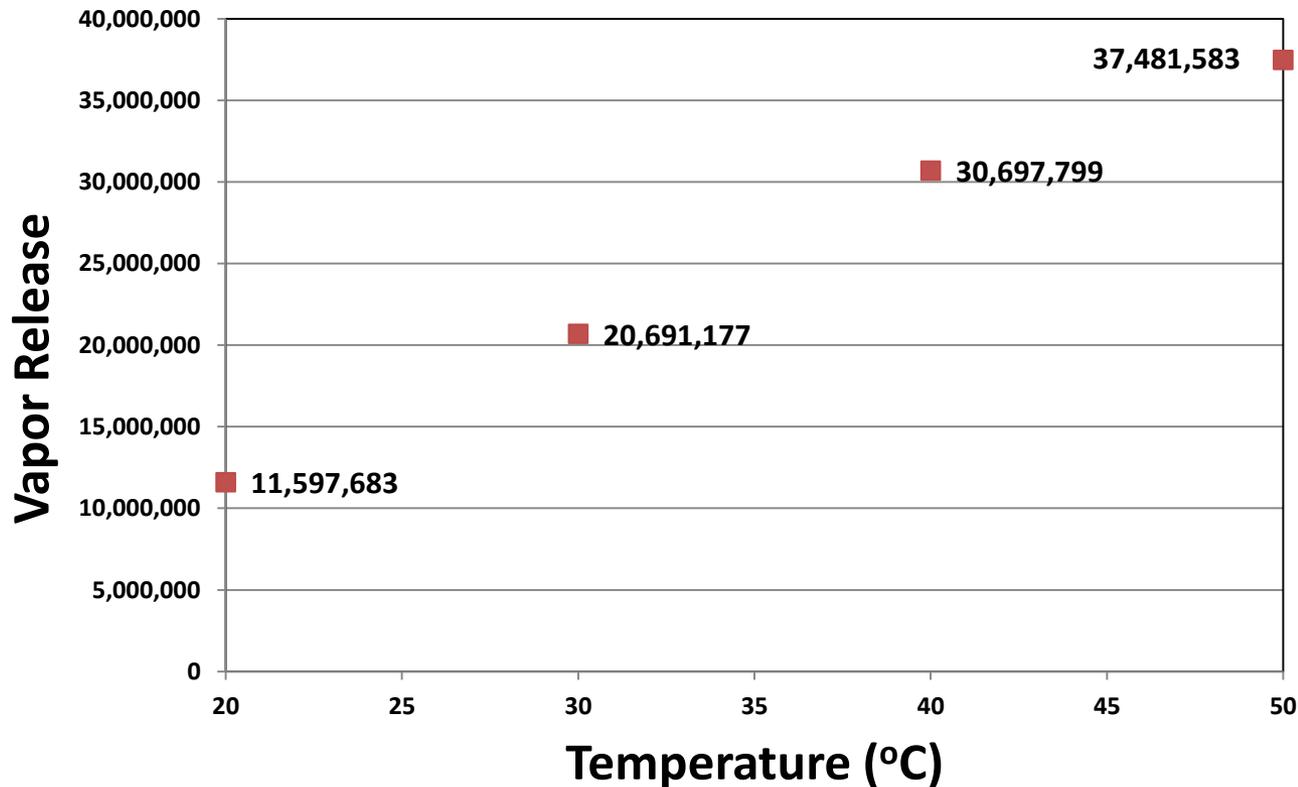


BugPellent Refills



- Two BugPellent stick refills packaged in a vapor-sealed foil to promote long shelf life
- Foil packs will have 4 color process label to
- UPC code printed on the back

Science-Based Design: *Increasing Temperature Results in Greater Release of Essential Oils During Times of Increased Insect Activity*



- Note: 1) There is nearly a doubling of gas phase concentration of volatilized essential oil compounds that evaporate from the BugPellent for every 10°C increase in temperature.
2) 20°C = 68°F, 30°C = 86°F, 40°C = 104°F and 50°C = 140°F
3) This is the measurement of gas phase over an BugPellent in an enclosed vessel with



Safe Continuous Pest Control That Works!

Testimonials

"It was nice to have a safe alternative for fly control" *DeShane, Marlow, OK*

"I've been really impressed with them... My super-sensitive mare appreciates fewer stable flies in her stall" *Stacey, Storrs, CT*

"...My animals want to stand in the corner with the repellent"
Mary, Schenectady, NY

"...No flies, not one...the horses go in the barn to escape the flies"
Ken, St. Johnsbury, VT

"Much better than last year, a noticeable difference!"
George, Greenfield, MA



Safe Continuous Pest Control That Works!

“Made a noticeable difference....would love to try a pasture or arena version!”

Keri, New London, NH

“Experienced an approximate 75% decrease in flies and did not deter birds in nest nearby”

Karen, Perkasio, PA

“Very satisfied. It really has worked on the smaller flies and mosquitoes”

Wendy, Plainfield, MA

“Love this product... easy to hang, not overwhelming scent... can't see anywhere it needs improvement”

Heather, Bellingham, MA



Safe Continuous Pest Control That Works!

Thank You

www.bugpellent.com



Refillable &
Non-Toxic

