

***Info shared by Pitbull SA.***

***Manjaro APBT kennel.***

***South Africa.***

***My Website [www.pitbullsa.co.za](http://www.pitbullsa.co.za)***

***My E mail "[manjaro@pitbullsa.co.za](mailto:manjaro@pitbullsa.co.za)"***

***My Facebook "Gawie Manjaro"***

***My Facebook page "Manjaro Kennel"***

***My mobile +27827838280.***

***Zello.com "VoIP" – ask for info.***

***Natural bug repellent.***

***By Susan Hartman***



Popular commercial bug repellents harm the dogs health. Store bought bug repellent often contains toxic chemicals, including N, N-Diethyl-meta-toluamide, more commonly referred to as DEET. (DEET can be irritating to the skin and eyes and some studies have linked it to behavioral changes and damage to the brain and nervous system.)

Fortunately it is not a difficult task to put together a homemade bug repellent formula that works just as well!

While the following essential oils may be pleasing to the human senses, they act as repellents to many bugs, especially mosquitoes, fleas and ticks.

Eucalyptus

Lavender

Rosemary

Citronella

Lemongrass

Clove

Cedar

Tea Tree

Lemon Eucalyptus

#### **Water based formula:**

In a 250 gram spray bottle combine 120 gram of witch hazel, 30-40 drops of any or a combination of the above essential oils and then fill the bottle with purified water. Shake and spritz!

#### **Oil based formula:**

Mix 30-40 drops of any or a combination of the above essential oils with 250 gram of a carrier oil such as coconut oil, jojoba oil or sweet almond oil, to name just a few.

For humans and dogs apply to skin.

Store in a small glass container.