

# Fragile Planet Ltd

Unit 14  
Radfords Field  
Maesbury Road  
Oswestry  
SY10 8RA  
T: 01691 672869  
E: [TonyGray@fragile-planet.co.uk](mailto:TonyGray@fragile-planet.co.uk)  
W: [www.fragile-planet.co.uk](http://www.fragile-planet.co.uk)

Company Number: 5274350  
VAT Registration 869 5030 00

## Thymol Treatments

These two treatment methods will act against Varroa and Acarine.

1. Thymol Towels  
Five grams of Thymol dissolved in 12 ml vegetable oil soaked in two paper towels. Place on the top bars of the frames of the brood box. This delivery system works partly by contact as the bees pick up the oil on their bodies and spread it through the hive and partly by the Thymol vapourising.
2. Thymol Patties  
This recipe when applied in August will keep Varroa and Acarine under control. This mix will be enough for 5 hives.

150g of solid vegetable oil (shortening)  
400g Caster Sugar  
100g Thymol

Mix the Thymol with the sugar and then melt the shortening and add to the mix.

Let it cool to form a paste and then scoop out approximately 100g with a piece of greaseproof or wax paper.

It should squash down to about 5" across and about 3/8" thick.

Place it on another sheet of grease proof or ideally a piece of fly screen and place on the top bars of the brood next. The bees will slowly get rid of it and one patty will last all winter.

***Please note that Thymol is a chemical and should therefore be treated with respect.  
Any honey should be discarded or fed back to the bees whilst carrying out Thymol treatment.***