

API LIFE VAR®

HARMFUL and CORROSIVE

Keep out of reach of Children
For the control of Varroa mites in beehives

Active ingredient: contains 741g/kg thymol in the form of a vapour-releasing tablet.

Danger: This product is corrosive and on contact may cause skin burns and eye damage.

Harmful - May be harmful if swallowed and cause skin sensitisation from prolonged contact. May cause organ damage from repeated ingestion of large doses.

Precautions: Keep out of reach of children. Keep in original, unopened packaging, away from foodstuffs. Avoid contact with skin and eyes and wear latex gloves when opening the container and using the tablets. Avoid inhalation and ingestion of tablets. Wash hands thoroughly with soap and water after use. Do not eat, drink or smoke whilst using.

Ecotoxic: Harmful to aquatic organisms and terrestrial vertebrates. Avoid contamination of any water supply with tablets or used container.

First Aid: If swallowed do not induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If contact with eyes, rinse out with running water. If contact with skin, wash with plenty of soap and water.

General: Api Life Var contains thymol for the control of the parasitic mite (*Varroa destructor*) on honeybees. It is a formulation of four essential oils (including 16% eucalyptus, 3.7% camphor and 3.7% menthol) impregnated into a vermiculite block. This product shall only be used in beehives, but not be used in hives where comb honey is to be collected.

Directions for Use:

Dosage rate: A total of two tablets per brood super.

Method of application: Open the sealed pouch of Api Life Var containing the two tablets. Take one tablet, break it into 4 pieces, and place one piece towards each corner on the top of the brood super. Replace the hive lid. Reseal the pouch containing any unused tablet. After 3-4 weeks, remove the used pieces and repeat with the second tablet broken into 4 pieces. Leave for the longer period of 4 weeks when daily temperatures are 15-20°C. If mite infestations are severe, use a single application of two tablets per brood super for 6-8 weeks. Note: Use two tablets at each of the first and second applications if there are two brood supers present. The inclusion of a mesh screen bottom board has improved the overall control of varroa mites.

Timing: Treat hives in the late summer to early autumn period immediately after honey supers have been removed (i.e. all surplus honey has been removed from the hive). The optimum daily temperature should be 20 - 30°C. Temperatures lower than 15°C can result in reduced efficacy. It is preferable to carry out the treatment in the early morning or late afternoon. High levels of control may not always be achieved and some variability may occur.

Note - Where temperatures are greater than 30°C, a small piece of tablet should be placed in the hive the day before application in order to accustom the bees to the scent of the product.

Resistance Management: To minimise the risk of the development of strains of mites resistant to thymol from intensive use of Api Life Var, use strictly in accordance with the label directions. It is recommended to use products of other chemical groups for treatment in the spring.

Storage: Store in a cool, dry place, out of direct sunlight.

Shelf life - When stored appropriately, this product should show no significant degradation for 2 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

Disposal: Ensure empty containers and used product are disposed of in an appropriate manner. Burn if circumstances, such as wind direction, permit. Otherwise, bury in a suitable landfill.

Withholding period: Not for use when honey supers are present in the hive.

Approved under the Animal Products (Ancillary and Transitional Provisions) Act 1999.

Registered pursuant to the ACVM Act 1997, No. P7090.

See **HYPERLINK** <http://www.nzfsa.govt.nz/acvm/> www.nzfsa.govt.nz/acvm/ for registration conditions.

Approved pursuant to the HSNO Act 1996, Code HSR001665

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API LIFE VAR® is the registered trademark of Chemicals LAIF Srl, Italy.

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Net contents: 22g (2 tablets per sealed pack)

Batch No - Expiry date: see on the back of the sachet