



**Australian Government**  
**Australian Pesticides and  
Veterinary Medicines Authority**

**PERMIT TO ALLOW SUPPLY AND EMERGENCY USE OF AN UNREGISTERED AGVET  
CHEMICAL PRODUCT FOR CONTROL OF EUROPEAN HONEYBEE HIVES**

**PERMIT NUMBER – PER92753**

This permit is issued to the Permit Holder in response to an application granted by the APVMA under section 112 of the Agvet Codes of the jurisdictions set out below. This permit allows any Supplier to possess the product for the purposes of supply and to supply the product to a person who can use the product under permit. This permit also allows a person, as stipulated below, to use the product in the manner specified in this permit in the designated jurisdictions. This permit also allows the Permit Holder and any person stipulated below to claim that the product can be used in the manner specified in this permit.

**THIS PERMIT IS IN FORCE FROM 19 AUGUST 2022 TO 31 AUGUST 2025**

**Permit Holder:**

NSW DEPARTMENT OF PRIMARY INDUSTRIES  
105 Prince Street  
ORANGE NSW 2800

**Persons who can use the product under this permit:**

Persons generally.

## CONDITIONS OF USE

**Products to be used:**

UNLEADED PETROL

AN UNREGISTERED PRODUCT

Containing: 99% LIGHT HYDROCARBONS as the only active constituent.

**Directions for Use:**

Situation	Purpose	Rate
<p>Managed beehives (commercial and hobbyist), including:</p> <ul style="list-style-type: none"> <li>• Infected with diseases or carrying pests.</li> <li>• Within an eradication zone for an introduced or notifiable honeybee pest or disease.</li> <li>• As directed by relevant state or commonwealth officers, for example, when suspected infected with Varroa mites.</li> <li>• Abandoned or neglected hives.</li> </ul>	<p>Euthanasia of European Honeybees</p> <p><i>(Apis mellifera)</i></p>	<p>250 ml per brood/honey box, up to a maximum of 500 ml per hive.</p> <p>Note: A hive is defined as any combination of structures that houses a colony of bees.</p>

**Critical Use Comments:**

- All permit users must source, read and comply with the Safety Data Sheet (SDS) specific to the product being used.
- Handle, store and dispose of the product in accordance with the product SDS and local requirements.
- The user must only obtain and store the product in a container that complies with the product SDS requirements.
- A copy of the SDS sourced by users must be retained and provided to officers of relevant state or commonwealth authorities upon request.
- Beekeepers must report the detection or suspicion of any notifiable pests or diseases to their relevant state or territory authority.
- Close all hive exits and check and fill cracks, holes or openings that may allow ventilation or leakage during treatment.
- Apply petrol to a cloth placed under the lid, or directly to the frames.
- If treatment is performed as part of quarantine operations:
  - Hives may be unsealed after 21 days and brood frames removed for cleaning or disposal.
  - Honey supers and frames may only be removed from hives following the direction of quarantine officers operating under the relevant Commonwealth/State/Territory legislation.
  - DO NOT restock equipment until appropriate decontamination and quarantine procedures have been completed and a minimum of 21 days has passed since treatment.

- For hives and frames that are going for disposal by burial in an approved landfill, bee waste should be included with the hive or other material being disposed of.
- Where bee keepers retain their hive ware, leave bees in open hives to volatilise the flammables and/or liquid, then bag bee waste and put it in the domestic waste, or bury it. Shade cloth or similar can be placed over hives to prevent bees and other insects/wildlife from robbing the hives when they are opened.
- Where there is no evidence of American Foulbrood (AFB) infection, frames exposed to petrol can be cleaned and re-used. Frames that have been exposed to petrol fumes must not be reused in honey supers. Wax and other materials must be removed from the frames and disposed of as per dead bees and other hive waste.
- Frames infected with AFB must be decontaminated as approved under the Australian Honeybee Biosecurity Code of Practice.  
Decontamination and disposal options include;
  - burnt and buried or bagged and buried in an approved landfill, or
  - gamma irradiation at minimum dose of 10kiloGray, or
  - dipped for a minimum of 10 minutes in hot wax held at a minimum temperature of 150°C.
- Where decontamination procedures are completed by a third party, the person providing the hive materials for treatment must advise the decontamination provider that they have been exposed to petrol.
- Complete records of the decontamination process must be maintained, including observed temperature of the wax at the start and end of each dipping.

**Withholding Period:**

DO NOT use beeswax or honey exposed to petrol for human or animal consumption.  
DO NOT restock equipment for a minimum of 4 weeks after euthanising bees with petrol.

**Jurisdiction:**

All States and Territories.

**Additional Conditions:**

This permit allows for the use of a product in a manner specified on the permit. Persons who wish to prepare for use and/or use products for the purposes specified in this permit must read, or have read to them, the details and conditions of this permit. Unless otherwise stated, the use of the product must be in accordance with the appropriate petrol product SDS.

The holder of the permit must notify the APVMA of new information, including relevant information in accordance with section 161 of the Schedule to the *Agricultural and Veterinary Chemicals Code Act 1994*, in accordance with the obligation imposed by that section.

*Record keeping*

Maintain records of all treatments performed under this permit. Details must include the date and locations where treatments occurred, the total amount of product used, and the names and addresses of the persons undertaking the use. These details must be maintained for a minimum period of two years from the date of expiry of this permit, and must be made available to the APVMA upon request.

Issued by the Australian Pesticides and Veterinary Medicines Authority