



Pyganic® Specialty is an OMRI® Listed insecticide that meets USDA NOP requirements and delivers rapid knockdown and kill of more than 140 insects. This non-synergized and non-persistent active ingredient provides effective control for sensitive environments.

- Flushes insects from harborage, including cockroaches
- Zero-day PHI and 12-hour REI
- Labelled for use on over 200 crops and ornamentals
- OMRI listed and meets USDA NOP requirements for organic production
- No withholding time periods for use before animal processing



PRODUCT SPECIFICATIONS

Key Target Pest(s)	Flies, lice, darkling beetles, mosquitoes, and garden pests
Signal Word	Caution
Form	Concentrate
Active Ingredient(s)	Pyrethrins
Class of Chemistry	Pyrethrins/Pyrethroids (3A)
Activity	Knockdown, kills by contact
Mode of Action	Sodium channel modulator
Stability	If frozen, thaw and shake before use
Flammability	Not listed as flammable or combustible
Odor	Sweet
PPE Requirements	Long pants, long sleeves, shoes and socks, chemical resistant gloves; respirator (enclosed areas)
Retreat Interval	1 day (extreme pest pressure); 3 days
Mix or Dilute In	Water
Shelf Life	2 years or more in ideal storage conditions

Packaging

- 1 quart unit (6 per case)
- 1 gallon unit (2 per case)

Use Sites

Livestock Areas

- Livestock housing
- Exotics
- Poultry housing
- On/over animal
- Automatic spraying systems

Field and Orchard Crops

Greenhouses and Nurseries

- Growing crops
- Greenhouse, ornamental flower and foliage plants
- Vegetable and truck gardens



Application Methods

- Crack and crevice
- Foliar spray
- Soil drench
- Space spray
- Spot treatment
- Surface spray

Recommended Equipment

- Backpack mist blower
- Chemigation
- Compressed air sprayer
- Mechanical fogging equipment
- Power sprayer
- Ultra-low volume (ULV) equipment

Pyganic Specialty Tips and Tricks From the MGK Technical Department

- The final spray mix to a pH between 5.5 and 7.0. Outside this range, pyrethrins may degrade, reducing effectiveness.
- Pyrethrins break down quickly in sunlight. For best results, ensure direct contact with as many pests as possible during application.
- To avoid possible harm to honeybees and other beneficial insects, apply when the non-target insects are least active.
- Pyganic Specialty contains oil. When applying to crops or other plants, wait several days before applying sulfur to prevent plant burning.
- Insects such as flies are easier to control before a population blooms. Use a monitoring system with an action threshold to help you gauge timing for insecticide treatments.
- Use as part of a comprehensive integrated pest management (IPM) program. Combine insecticide use with nonchemical control methods, such as sanitation.

SCAN ME



Scan QR code or visit
mgk.com/pyganic-specialty
to see resources and
additional information

MGK Sustainability in Action

- Concentrated formulation to reduce packaging and transportation energy
- Container is HDPE and 100% recyclable
- Shipping cartons and paper labels are sourced from Sustainably Managed Forests
- Formulated in a production facility that uses 100% renewable energy
- Responsibly sourced ingredients, like pyrethrum from Tanzania, supports long-term prosperity for smallholder farmers and drives economic growth in their communities

Always read and follow all label instructions.

For any medical or safety questions, concerns, or incident reports, call 1-888-740-8712.