

# CAUTION

**KEEP OUT OF REACH OF CHILDREN  
READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

# Imperator®

## Insecticide Smoke Generator 31 G

**ACTIVE CONSTITUENT: 135 g/kg PERMETHRIN (25:75)**

**ALSO CONTAINS: 127 g/kg POTASSIUM CHLORATE**

**GROUP 3A INSECTICIDE**

*For the control of Ants, Flies, Fleas, Silverfish, American and German Cockroaches, Weevils, Spiders, Caterpillars and Aphids as specified in the Directions for Use.*

**AgNova Technologies Pty Ltd**  
ABN 70 097 705 158  
Suite 3, 935 Station Street  
Box Hill North, Vic. 3129 Australia  
Phone (03) 9899 8100  
[agnova.com.au](http://agnova.com.au)



**Net Contents 31 g**

**DIRECTIONS FOR USE**

SITUATIONS	PESTS CONTROLLED	STATE	RATE	CRITICAL COMMENTS
<b>Commercial, industrial, domestic and public services areas</b>	Ants, Aphids, Caterpillars, American Cockroaches, Fleas, Flies, Silverfish, Spiders	All States	1 generator/ 220m <sup>3</sup>	Refer to “General Instructions” before using this product. Only insects active at the time of smoke release will be controlled, but those hatching from eggs, immigrant insects or storage insects emerging from commodity residues may not be controlled.
<b>Glasshouses</b> ornamentals only	Aphids, Caterpillars	Qld, NSW, Vic, Tas, WA, NT only	1 generator/ 440m <sup>3</sup>	If pest populations are heavy, a second smoke release 2 to 3 days later may be required to reduce the insect population to an acceptable level. For best results use late in the evening, leaving treated area closed-up overnight.
	Ants, American and German Cockroaches, Fleas, Flies, Silverfish, Spiders	All States		
<b>Agricultural buildings including animal housing</b>	Weevils	Qld, Vic, Tas, WA, NT only		
	Ants, Flies	All States		

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**

**GENERAL INSTRUCTIONS**

Remove people, animals, fish and birds from area to be treated. For best results, ignite the generator late in the evening and leave area closed overnight. Place the generator on a fireproof base at least 700 mm in diameter, on a protective floor covering or in a metal bucket. To ignite, remove plastic cap from canister and, using a match, light exposed fuse. Always ignite those generators furthest away, lighting those nearest your exit last. Leave immediately after lighting smoke generators. The generator will burn for approximately 30-45 seconds, however keep area airtight for at least 3 hours after lighting. Ventilate for 30 minutes before re-entry.

**INSECTICIDE RESISTANCE WARNING** **GROUP 3A** INSECTICIDE

For insecticide resistance management, IMPERATOR Insecticide Smoke Generator 31 G is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to IMPERATOR Insecticide Smoke Generator 31 G and other Group 3A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if IMPERATOR Insecticide Smoke Generator 31 G or other Group 3A insecticides are used repeatedly. The effectiveness of IMPERATOR Insecticide Smoke Generator 31 G on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, AgNova Technologies Pty Ltd accepts no liability for any losses that may result from the failure of IMPERATOR Insecticide Smoke Generator 31 G to control insects. IMPERATOR Insecticide Smoke Generator 31 G may be subject to specific resistance management strategies. For further information contact your local supplier, AgNova Technologies representative or local agricultural department agronomist.

## **PRECAUTIONS**

DO NOT use in premises when food producing animals are present. Remove or cover exposed food, food utensils, food processing areas, pet bowls and fish tanks. Aerators should be turned off while the product is in use and while the aquarium is covered.

DO NOT apply where smoke detectors are installed. Remove all RAYON and SILK fabrics (clothing, curtains, drapes, etc) from the area to be treated as discolouration may result.

## **PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT**

Extremely dangerous to fish. Fish tanks and aquariums should be removed or covered prior to use of this product. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

## **STORAGE AND DISPOSAL**

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Dispose of used smoke generator safely, wrap empty generator in paper and place in waste bin. DO NOT re-use.

## **SAFETY DIRECTIONS**

DO NOT inhale vapour. Leave immediately after lighting smoke generators. Thoroughly ventilate treated areas before re-occupying.

## **FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

## **SAFETY DATA SHEET**

Harmful if swallowed. Causes serious eye irritation. For additional hazard information (GHS) refer to the Safety Data Sheet. For a copy visit our website at [agnova.com.au](http://agnova.com.au)

## **CONDITIONS OF SALE**

AgNova Technologies Pty Ltd shall not be liable for any consequential or other loss or damage relating to the supply or subsequent handling or use of this product, unless such liability by law cannot be lawfully excluded or limited. All warranties, conditions or rights implied by statute or other law which may be lawfully excluded are so excluded. Where the liability of Ag Nova Technologies Pty Ltd for breach of any such statutory warranties and conditions cannot be lawfully excluded but may be limited to it re-supplying the product or an equivalent product or the cost of a product or an equivalent product, then the liability of AgNova Technologies Pty Ltd for any breach of such statutory warranty or condition is so limited.

®Registered Trademark of AgNova Technologies Pty Ltd.

**APVMA Approval No: 59694/31/0805**

In a transport emergency dial 000, Police or Fire Brigade.  
For specialist advice in an emergency only, call 1800 033 111 (24 hours).

IMPLAB1018WFB

**AgNova Technologies Pty Ltd**  
ABN 70 097 705 158  
Suite 3, 935 Station Street  
Box Hill North, Vic. 3129 Australia  
Phone (03) 9899 8100  
[agnova.com.au](http://agnova.com.au)

