

# SupaPy

## Description

SupaPy contains the natural insecticide active Pyrethrin's, extracted from the daisy-like flower of the pyrethrum plant. Pyrethrin's are known for their effectiveness against a wide range of insect pests and their low mammalian toxicity.

SupaPy has a Declaration of Assurance for Hazardous Substance Use in Department of Agriculture Export Registered Establishments (as per Appendix 1 AQIS Meat Notice 2011-05).

## Applications

- Commercial
- Hospitality
- Food Processing
- Agricultural

## Hazard statement(s)

- Contains gas under pressure; may explode if heated.

## Prevention statement(s)

- None allocated.

## Response statement(s)

- None allocated.

## Storage statement(s)

- Protect from sunlight. Store in a well-ventilated place.

## Disposal statement(s)

- None allocated.

## Other hazards

- Asphyxiant. Effects are proportional to oxygen displacement.

**Signal Word:** Warning

**UN No.:** 1968

**Hazard No.:** 2TE

**Chem Symbol:** N/A

## Pictograms:



# SupaPy

## General Specifications

| Specifications                        | D Cyl.                               | G Cyl.      |
|---------------------------------------|--------------------------------------|-------------|
| Cylinder/Pack - Kg (101.325kPa @15°C) | 6.0                                  | 31.0        |
| Water capacity per cylinder - L       | 10                                   | 50          |
| Cylinder Colour                       | Moss Green Shoulder/ Green Grey Body |             |
| Outlet Connection                     | Type 42                              |             |
| Package Dimensions (H x W x D) - mm   | 645 x 180                            | 1,580 x 230 |

Cylinder dimensions are approximate – variations may occur due to manufacturing tolerances. Height includes the valve. Container sizes may vary from state to state.

## Package Sizes



## Quality Assurance

Supagas Pty Ltd is committed to comply with the requirements of ISO 9001-2019 and to continually improve the effectiveness of our Quality Management System.

Everyone at Supagas understands we must provide a safe environment for both our employees and the wider community. We are therefore committed to implement and maintain a continual improvement approach throughout the organisation whilst also meeting all applicable statutory and regulatory requirements.

## Usage Table

| Situation   | Pest  | Rate  | Critical Comments  |
|---|---|---|--|
| Food storage and processing areas of warehouses, animal houses, factories, restaurants, hotels, hospitals and domestic premises | Flying insects (eg. flies, moths, mosquitos)                  | 50g/300m <sup>3</sup> (17sec/300m <sup>3</sup> using SupaPy Gun Kit 737499 with Nozzle 737500)  | Spray into air and not onto any surface.   |
|   |   | 30g/300m <sup>3</sup> Every 30 minutes  | Suitable only as a repellent.  |
|   | Crawling insects (eg. cockroaches, beetles, ants, silverfish) | 150g/300m <sup>3</sup> (50sec/300m <sup>3</sup> using SupaPy Gun Kit 737499 with Nozzle 737500) | Spray into air space. Using extended nozzle treat cracks and crevices with small amounts.  |
| Mushrooms (in mushroom growing facilities)  | Mushroom flies (Sciarids and Phorids)                         | 50g/300m <sup>3</sup> (17sec/300m <sup>3</sup> using SupaPy Gun Kit 737499 with Nozzle 737500)  | DO NOT spray onto any surface. Spray into air space.<br>Low temperatures may affect efficacy: it is recommended that application occurs when temp above 20°C.<br>Apply at filling the newly spawned compost, at the end of casing and as required during picking.<br>Apply AFTER mushroom picking has ceased for the day.<br>Fully ventilate the growing room prior to commencement of mushroom harvesting.<br>DO NOT apply more than 5 applications per crop, with a minimum retreatment interval of 24hrs. |

## For Further Information

On how we can help you with all your residential and industrial gas needs, view our website [supagas.com.au](http://supagas.com.au), call Customer Service on 13 78 72 or drop in to your local Supagas branch.