

---

# MATERIAL SAFETY DATA SHEET

---

C.Rudduck Pty Ltd  
Unit 2 / 247 Ingles Street  
Port Melbourne, Vic, Australia, 3207  
Tel: (03) 9676 4444  
Fax (03) 9676 4455

Page 1 of 2

Date of issue : February 1 2006

---

## STATEMENT OF HAZARDOUS NATURE

Hazardous according to Criteria of Worksafe Australia

---

**Product Name: RUDCHEM PY FOG**

UN Number : 1993  
Hazchem Code : 3YE  
Dangerous Goods Class: 3.1  
Poisons Schedule : 5  
Packaging Group : III

**Other Names** : Py Fog

**Use** : Broad Spectrum Insecticide

**Physical Description/Properties:**

Appearance : Amber colour with insecticidal odour.

Boiling Point : 185 - 215 c.      Flash Point : 50 - 354 c

Vapour Pressure : 0.14kPa. @ 20 c      Flammability : 1 - 6 %

Solubility in water : Immiscible with water.      Percentage volatiles : 98% V/V

<b><u>Chemical Entity</u></b>	<b><u>Cas No.</u></b>	<b><u>Proportion (%)</u></b>
Pyrethrum Extract	8003-34-7	0 - 1
Piperonyl Butoxide	51-03-6	1 - 2
Liquid HydroCarbons	64742-88-7	Greater than 95%

---

## HEALTH HAZARD INFORMATION

---

**Health Effects**

Acute

<u>Swallowed</u>	: Irritating, nauseating and can cause vomiting.
<u>Eye</u>	: Irritating.
<u>Skin</u>	: Irritating. Can defat skin.
<u>Inhaled</u>	: 1. May cause dizziness or headache on prolonged exposure. : 2. Intentional misuse by deliberately concentrating & inhaling contents can be fatal.

---

## HEALTH HAZARD INFORMATION cont.

---

<b><u>Chronic</u></b>	:		: Prolonged contact with skin can cause dermatitis.
<b><u>First Aid</u></b>	:	<b><u>Swallowed</u></b>	: Do not induce vomiting. Give a glass of water to drink. Seek medical attention
		<b><u>Eye</u></b>	: If contacted in the eyes, hold eyes open, flood with water for at least 15 minutes. Seek medical attention.
		<b><u>Skin</u></b>	: Remove contaminated clothing and wash skin with soap and water.
		<b><u>Inhaled</u></b>	: Remove from contaminated area. Contact doctor if necessary.
<b><u>Advice to Doctor</u></b>	:	<b><u>Poisons Information Centre(Telephone 13 11 26 - all states 24 hours )</u></b> If swallowed treat for liquid HydroCarbon (like petrol) poisoning.	

---

## PRECAUTIONS FOR USE

---

<b><u>Exposure Standards</u></b>	:	Not established
<b><u>Engineering Standards</u></b>	:	Use only in well ventilated areas.
<b><u>Personal Protection</u></b>	:	Avoid contact with skin and eyes. Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.
<b><u>Flammability</u></b>	:	Highly flammable. Eliminate all ignition sources.
<b><u>Extinguishing Media</u></b>	:	Use Water, Water fog, Foam or CO2, Dry Chemical.

---

## SAFE HANDLING INFORMATION

---

<b><u>Storage &amp; Transport</u></b>	:	Store in cool dry place; Keep containers tightly close.
<b><u>Spill &amp; Disposal</u></b>	:	Prevent, by means available, spillage from entering water drains or water course. Absorb using vermiculite, or similar material and collect in plastic drums.

---

## OTHER INFORMATION

---

<b><u>General</u></b>	:	This MSDS is valid for five years from the date of issue but may be withdrawn and revised at any time prior to that date. Readers of the document should contact C.Rudduck Pty Ltd to ensure they are using the latest issue.
<b><u>Formula Code</u></b>	:	1958

---

## CONTACT POINT:

**MANAGER**

**B/H**

**03 9676 4444**

**A/H**

**0418 355 009**