Material Safety Data Sheet



Insect & Fly Spray Aerosol

Section 1. Identification			
Product Name:	Insect & Fly Spray Aerosol	Product Code:	FLY
Recommended Use:	to kill flies & insects		
Supplier:	True Blue Chemicals		
Street Address:	2/1 Endeavour Road Caringbah NSW 2229	Postal Address:	PO Box 334 Caringbah NSW 1495
Phone No:	02 9540 1911	Fax No:	02 9540 1983
Internet:	www.truebluechemicals.com.au		

Emergency Phone No - 13 11 26 - Poisons Information Centre

Section 2. Hazards Identification

Health Hazards:

Classified as hazardous according to the Office of Australian Safety & Compensation Council (ASCC) criteria

Do not spray directly on humans, pets, exposed food utensils or food preparation areas.

Safety Phrases:

S24/S25:	Avoid contact with skin & eyes
S51:	Use only in well ventilated areas

Section 3. Composition Information

Section 5. composition information			
Ingredient Name	CAS No	Proportions	
Tetramethrin	7696-12-0	0 - 1%	
Bioresmethrin	028434-01-7	0 - 1%	
Piperonyl Butoxide	51-03-6	0 - 1%	
Hydrocarbon Propellant:			
Propane	74-98-6	J	
Butane	106-97-8	≻ to 100%	
Butene	106-98-9	J	

Section 4. First Aid

Swallowed:	Give water or milk to drink. DO NOT induce vomiting.
Eyes:	Irrigate immediately with copious amounts of water for at least 15 minutes, holding eyelids open. See a doctor.
Skin:	Immediately wash contaminated skin with plenty of water.Remove contaminated clothing & wash before re-use.
Inhalation:	Remove victim from exposure, to fresh air. Seek medical advice.



Section 5. Fire Fighting Measures

Extinguishing Media:

Use extinguishing media suited to the materials that are burning; eg: dry chemical, CO₂ or water spray.

Hazards from Combustion Products:

Carbon dioxide, carbon monoxide, & other toxic gases may be produced in the case of fire.

Precautions for Firefighters & Special Protective Equipment:

Firefighters should wear full protective clothing including self contained breathing apparatus & chemical splash suit. Ensure no spillage enters drains or water courses. Remove from the vicinity containers not involved in the fire. Aerosols are under pressure; exposure above 50°C may cause bursting of can. Do not puncture or incinerate can, even when empty

Additional Information: Hazchem Code - 2Y

Section 6. Accidental Release Measures

Avoid inhalation of concentrated vapours. Absorb spilled material with appropriate absorbent. Collect & seal in properly labelled drums for disposal.

Section 7. Handling & Storage

Read label.

Keep away from heat, sparks or open flame and direct sunlight.

Do not puncture or incinerate container.

Do not apply directly to food; in commercial handling facilities, cover or remove any food.

Section 8. Exposure Controls & Personal Protection

Personal Protective Equipment:

Protective Gloves:	Not required - avoid contact with skin.
Eye Protection:	Not required - avoid contact with eyes.
Respiratory Protection:	Recommended in confined spaces.
Ventilation:	As required to keep airborne concentration below acceptable limits.

Section 9. Physical & Chemical Properties

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Appearance:	Colourless with mint fragrance	Flash Point:	Not available
Vapour Pressure:	400Pa @ 20°C	Boiling Point:	No data - liquid at room temperature
Specific Gravity:	0.650	Flammability Limits:	As atomised from can
Water Solubility:	Miscible		

Section 10. Stability & Reactivity

Conditions to Avoid:	Open flames & very hot surfaces can cause thermal decomposition
Incompatible Materials:	Strong oxidisers, alkaline materials & powdered earth metals - A1,
Hazardous Decomposition By-Products: Hazardous Reactions:	Zn, Be, etc. Carbon monoxide & carbon dioxide None known



Section 11. Toxicological Information

No adverse health effects expected if the product is handled in accordance with this MSDS. This product contains no chemicals that are listed with ASCC.

Symptoms that may arise if the product is mishandled & over exosure occurs are:

Acute Effects

Ingestion:	large doses may produce diarrhoea
Eyes:	may be an eye irritant
Skin:	not applicable
Inhalation:	inhalation of vapour & mist can cause headaches & dizziness

Do not deliberately sniff product; sniffing may harm or kill you.

Section 12. Ecological Information

Persistence & Degradability: Not known Ecotoxicity: Not known

Section 13. Disposal Considerations

Do not reuse empty container.

Dispose of can by placing in garbage or leaving it at an appropriate metal recycling collection point.

Before offering can for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE).

Any remaining or collected liquid from punctured cans should be disposed of in a safe manner, at an approved facility & in accordance with Local, State & Federal regulations.

Avoid exposure to heat, flame, sparks & other sources of ignition.

Section 14. Transport Information

Road & Rail Transport:	Classified as a dangerous good by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road & rail.
UN Number:	1950
UN Proper Shipping Name:	Aerosol
Class & Subsidiary Risk:	2 - Flammable
Packing Group:	II
Hazchem Code:	2Y
Hazchem Code:	2Y

Section 15. Regulatory Information

Poisons Schedule (Aust)/Toxic Substance (NZ): None allocated

Section 16. Other Information

Prepared By:Sue Bartlett, Quality Assurance ManagerDate:February 2012/App0212