

**SAFETY DATA SHEET according to 1907/2006/EC
INSECTICIDE**

1. Identification of Substance or Preparation **Product Code INSECT**

Product Name: INSECTICIDE
Use / Description of product: Insecticidal Surface and Space Spray. Ready-to-use, water based insecticide kills and deters many types of flying and crawling insects.
Company Name: **Bio-Productions Ltd. Inc. Stapro**
72 Victoria Road, Burgess Hill, West Sussex, RH15 9LZ
Tel No: 01444 244000/Fax: 01444 244999
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EMERGENCY CONTACT NUMBER 01444 244000 – OFFICE HOURS ONLY

2. Hazards Identification
NOT CLASSIFIED AS HAZARDOUS, HARMFUL TO THE AQUATIC ENVIRONMENT

3. Composition / Information on Ingredients

Hazardous Ingredient(s):	CAS NO:	%w/w:	Symbol:	R Phrases
Cypermethrin Tech	52315-07-8	< 1%	Xn, Xi, N	R20/R22, R37,R50/R53

4. First Aid Measures (Symptoms)

Inhalation	May cause discomfort
Skin Contact	May cause discomfort
Eye Contact	May cause discomfort
Ingestion	May cause irritation to the mouth, throat and digestive tract
Additional Information	Symptomatic treatment.

IF IN DOUBT, GET MEDICAL ATTENTION PROMPTLY.

4. First Aid Measures (Actions)

Inhalation:	Move person into fresh air and keep at rest. Obtain medical attention if ill effects occur.
Skin Contact:	Immediately remove all contaminated clothing. Wash skin with soap and water. Get medical attention if discomfort persists.
Eye Contact:	In case of contact, rinse immediately with plenty of water for at least 10-15 minutes. Obtain medical attention if discomfort persists.
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. Obtain medical advice immediately.
Additional Information:	Always launder contaminated clothing before re-use

5. Fire Fighting Methods

Extinguishing	Product not flammable
Media:	Extinguish with foam, carbon dioxide or dry powder
Exposure hazards	In combustion may emit irritating vapours.
Fire Fighting Protective:	Full protective equipment including self-contained respiratory protection

6. Accidental Release Measures

Personnel Precautions:	Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing – see section 8 of SDS.
Environmental Precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
Clean up Procedures:	Small spills can be handled with a mop and water. Large spills should be contained with sawdust and disposed of under local authority regulations.

7. Handling & Storage

Handling:	Avoid eye contact and prolonged skin contact. Do not eat, drink or smoke when using the product.
Storage:	Keep in original containers. Keep in pesticide store – product is classed as an insecticide of low toxicity. Keep containers tightly closed when not in use Do not store below 5°C or above 30°C

8. Exposure Controls / Personal Protection

Hazardous ingredients:	NO OCCUPATIONAL LIMIT ASSIGNED LTEL (8hr TWA): mg/m3 WEL (15min STEL); mg/m3
Respiratory Protection:	Not necessary under normal usage, but respiratory protection may still be required under exceptional circumstances or where a COSHH assessment shows they provide an equal or higher level of protection
Hand Protection:	Wear suitable protective gloves
Eye Protection:	Do not spray near eyes
Skin Protection:	Wear suitable protective overalls

9. Physical & Chemical Properties

Form:	Liquid	Colour:	Colourless
Odour:	Odourless	pH (Value):	7 - 8
Boiling Point:	Not Applicable	Melting Point:	Not Applicable
Flash Point:	Not Applicable	Flammable Limits:	Not Applicable
Auto Ignition Temp.	Not Available	Oxidising Props.	Not Applicable
Vapour Pressures:	Not Applicable	Density (g/ml):	1.003
Solubility (water):	Soluble	Solubility (other):	Not Applicable
Partition Coefficient:	Not Available	Pour Point (Deg C):	< 0 degrees C
Viscosity:	Not Available		

10. Stability & Reactivity

Stability:	Stable under normal conditions
Conditions to Avoid:	Extremes of temperature
Materials to Avoid:	Strong acids, alkalis or disinfectants
Hazardous Reactions:	Burning produces Oxides of Carbon

11. Toxicological Information

Inhalation:	This product has low toxicity. Under normal use should not present a hazard.
Skin Contact:	May cause slight/mild irritation to sensitive skin with prolonged contact.
Eye Contact:	May cause mild irritation.
Ingestion:	May cause irritation to the mouth, throat and digestive tract. May also cause nausea.

12. Ecological Information

Mobility:	Readily absorbed into soil.
Biodegradability:	The product is readily biodegradable.
Cumulative potential:	No bioaccumulation potential.
Other adverse effects:	The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

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13. Disposal Considerations

Dispose of in accordance with Local Authority Guidelines and Regulations. The product contains substances which are known to be hazardous to the environment. Do not contaminate ground water bodies or water courses with chemicals or used container.

14. Transport Information

Not regulated for transport

UN No:	IMDG/IMO:	ICAO / IATA:	ADR/RID:
Proper Shipping Name:	Marine Pollutant: No		

15. Regulatory Information

EEC Classification: Non Hazardous Hazard symbols: N/A

Risk phrases: N/A

Safety Phrases:

S2 Keep out of the reach of children,
S23 Do not breath vapour/spray,
S35 This material and its container must be disposed of in a safe way,
S49 Keep only in the original container, **S57** Use appropriate containment to avoid environmental contamination

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in this safety data sheet. The users attention is drawn to the possible existence of additional provisions which complete these regulations. The main statutory conditions relating to use are covered on the product label, but refer also to all applicable national, international and local regulations or provisions.

16. Other Information : Risk phrases used in s.2&3:

R20 Harmful by inhalation
R22 Harmful if swallowed.
R37 Irritating to respiratory system.
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Legal Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or contact with the above product.