

Section 1 - Identification of The Material and Supplier

Ensystex South Africa (Pty) Ltd.
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Tel: 080 367 9783

Product Nature: Insect Monitor Traps with attractant.

Trade Name: **ECOTHOR ACTIVE NATURE® Insect Monitor**
ECOTHOR ACTIVE NATURE® Insect Trap

Product Use: Traps for use in monitoring and reducing insect populations.

Creation Date: **June 2014**

This version issued: **June 2023** and is valid for 5 years from this date.

Section 2 - Hazards Identification

Statement of Hazardous Nature

This product is classified as: Not classified as hazardous according to the criteria of SWA.

Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

Risk Phrases: None.

Safety Phrases: None.

SUSMP Classification: None allocated.

ADG Classification: None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMSBC criteria.

IATA: Non-Hazardous for Air Transport.

UN Number: None allocated

GHS Signal word: **NONE. Not hazardous.**

HAZARD STATEMENT:

PREVENTION

RESPONSE

P370+P378: Not combustible. Use extinguishing media suited to burning materials.

STORAGE

P402+P404: Store in a dry place. Store in a closed container.

P403+P235: Store in a well-ventilated place. Keep cool.

DISPOSAL

P501: Dispose of small quantities and empty containers by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Emergency Overview

Physical Description: ECOTHOR ACTIVE NATURE Insect Monitor:
Black plastic insect monitor with a sticky cardboard insert impregnated with food lure.
ECOTHOR ACTIVE NATURE Cockroach Trap
Grey cardboard cockroach trap with a sticky base impregnated with food lure.

Odour: Negligible odour.

Major Health Hazards: No significant risk factors have been found for this product.

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In case of human or animal poisoning, call the Griffon Poison Centre 082-446-8946 (24 hr service).

Potential Health Effects**Inhalation:****Short term exposure:** Available data indicates that this product is not harmful.**Long Term exposure:** Available data indicates that this product is not harmful.**Skin Contact:****Short term exposure:** Available data indicates that this product is not harmful.**Long Term exposure:** Available data indicates that this product is not harmful.**Eye Contact:****Short term exposure:** Available data indicates that this product is not harmful.**Long Term exposure:** Available data indicates that this product is not harmful.**Ingestion:****Short term exposure:** Available data indicates that this product is not harmful.**Long Term exposure:** Available data indicates that this product is not harmful.**Carcinogen Status:****SWA:** No significant ingredient is classified as carcinogenic by SWA.**NTP:** No significant ingredient is classified as carcinogenic by NTP.**IARC:** No significant ingredient is classified as carcinogenic by IARC.**Section 3 - Composition/Information on Ingredients**

Ingredients	CAS No.	Conc.,%	TWA (mg/m ³)	STEL (mg/m ³)
ECOTHOR ACTIVE NATURE Cockroach Trap				
HDPE	9002-88-4	100%	not set	not set
Glueboard for ECOTHOR ACTIVE NATURE Cockroach Trap				
methyl(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	82919-37-7	<0.001%	not set	not set
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	41556-26-7	<0.001%	not set	not set
2-(2H-benzotriazol-2-YL)-4-6-diterpentyphenol	25973-55-1	<0.001%	not set	not set
Non-hazardous polymers, tackifying resins, waxes		<5%	not set	not set
Natural plant oils (attractant)		<5%	not set	not set
Cardboard		>95%	not set	not set
ECOTHOR ACTIVE NATURE Insect Monitor				
methyl(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	82919-37-7	<0.001%	not set	not set
Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	41556-26-7	<0.001%	not set	not set
2-(2H-benzotriazol-2-YL)-4-6-diterpentyphenol	25973-55-1	<0.001%	not set	not set
Non-hazardous polymers, tackifying resins, waxes		<5%	not set	not set
Natural plant oils (attractant)		<5%	not set	not set
Cardboard		>95%	not set	not set

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non-hazardous ingredients are also possible.

The SWA TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5-day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak" is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

Section 4 - First Aid Measures**General Information:**

In case of human or animal poisoning, call the Griffon Poison Centre 082-446-8946 (24 hr service). Have this SDS with you when you call.

Inhalation: Unlikely to occur.**Skin Contact:** Wash with soap and water after use and before eating, drinking or smoking.**Eye Contact:** No toxic effects expected.**Ingestion:** Unlikely to occur.**SAFETY DATA SHEET**

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Section 5 - Fire Fighting Measures

Fire and Explosion Hazards: The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

Extinguishing Media: Not combustible. Use extinguishing media suited to burning materials.

Fire Fighting: If a significant quantity of this product is involved in a fire, call the fire brigade.

Flash point: Does not burn.

Upper Flammability Limit: Does not burn.

Lower Flammability Limit: Does not burn.

Autoignition temperature: Not applicable - does not burn.

Flammability Class: Does not burn.

Section 6 - Accidental Release Measures

Accidental release: This product is sold in small packages, and the accidental release from one of these is not usually a cause for concern.

Section 7 - Handling and Storage

Handling: Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed. Avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: Protect this product from light. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10.

Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

SWA Exposure Limits TWA (mg/m³) STEL (mg/m³)

Exposure limits have not been established by SWA for any of the significant ingredients in this product.

No special equipment is needed. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: No special ventilation requirements are necessary for this product.

Eye Protection: Not required.

Skin Protection: The information at hand indicates that this product is not harmful, no skin protection is necessary.

Section 9 - Physical and Chemical Properties

Physical Description & colour: Black plastic insect monitor or grey cardboard cockroach trap, both with a sticky base.

Odour: Negligible odour.

Boiling Point: Not available

Freezing/Melting Point: No specific data

Volatiles: No data

Vapour Pressure: No data.

Vapour Density: Not applicable.

Water Solubility: Insoluble.

pH: No data.

Volatility: No data.

Odour Threshold: No data.

Evaporation Rate: Not applicable.

Coeff Oil/water distribution: No data

Viscosity: Not applicable.

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Section 10 - Stability and Reactivity

Reactivity: This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf-life properties.

Conditions to Avoid: Protect this product from light. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight.

Incompatibilities: Strong oxidising agents.

Fire Decomposition: Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

Polymerisation: This product will not undergo polymerisation reactions.

Section 11 - Toxicological Information

Toxicity: Considered non-toxic.

Classification of Hazardous Ingredients

No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations.

Section 12 - Ecological Information

Cardboard and plastic are recyclable.

Section 13 - Disposal Considerations

Disposal: Dispose of by wrapping with paper and putting in garbage. For larger quantities, if recycling or reclaiming is not possible, use a commercial waste disposal service.

Section 14 - Transport Information

ADG Code: This product is not classified as a Dangerous Good by ADG, IATA or IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

IATA: Non-Hazardous for Air Transport.

Section 15 - Regulatory Information

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

Section 16 - Other Information

This SDS contains only safety-related information. For other data see product literature.

Acronyms:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 th edition)
AICS	Australian Inventory of Chemical Substances
SWA	Safe Work Australia, formerly ASCC and NOHSC
CAS number	Chemical Abstracts Service Registry Number
Hazchem Code	Emergency action code of numbers and letters that provide information to emergency services especially fire-fighters
IARC	International Agency for Research on Cancer
NOS	Not otherwise specified NTP National Toxicology Program (USA)
R-Phrase	Risk Phrase
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
UN Number	United Nations Number

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS. OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

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