

SDS

Date: 31st October 2019
Version No: 1.0

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

- 1.1 Product identifier
Product /substance Pest Trader Exoroach Entostat Powder
CAS number Not allocated
EC number Not allocated
- 1.2 Product Use. Dry lubricant in insect traps
Uses advised against Not for outdoor use
- 1.3 Details of the supplier: Sentomol Ltd., Glen House, St. Maughans Green,
Monmouth, NP25 5QG, South Wales, UK.
- 1.4 Emergency telephone: (0044) 1600 713396 (Available during normal office hours)

2. HAZARD IDENTIFICATION

- 2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified
- 2.2 Label elements
Labelling according to Regulation (EC) No 1272/2008 [CLP]
Hazard pictograms: None
Signal word: None
Hazard statements: None
Precautionary statements: P102 Keep out of reach of children.
P270 Do not eat, drink or smoke when using this product.
P264 Wash hands thoroughly after handling
- Supplemental hazard information: No further information available
- 2.3 Other Hazards
No hazards identified

3. COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1 Substances
Component Inert Components
CAS No. -
EC No. -
Weight % 100%
CLP Classification -

4. FIRST AID MEASURES

- 4.1 Description of first aid measures
- 4.1.1. General information:
In the case of accident or feeling unwell, seek medical advice and show directions for use or safety data sheet if possible
- 4.1.2. Following inhalation:
If powder is inhaled remove casualty to fresh air. If breathing is difficult or symptoms persist, seek medical attention.
- 4.1.3. Following skin contact:
In case of contact, wash skin with soap and water.
- 4.1.4. Following eye contact:
In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes. If symptoms persist, seek medical attention.
- 4.1.5. Following ingestion:
If ingested, wash out mouth with water. Seek medical attention.
- 4.1.6. Self-protection of the first aider:
First aider: Pay attention to self-protection

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- 4.2 Most important symptoms and effects, both acute and delayed
Direct contact with eyes may cause temporary irritation
- 4.3 Indication of any immediate medical attention and special treatment needed
No special treatment noted.
5. FIREFIGHTING MEASURES
- 5.1 Extinguishing media
Suitable extinguishing media: Carbon dioxide (CO₂), foam, water, dry extinguishing powder.
Unsuitable extinguishing media: None
- 5.2 Special hazards arising from the substance or mixture
No available data
- 5.3 Advice for firefighters
Protective equipment, boots overalls, gloves, eye and face protection approved for firefighting must be worn.
6. ACCIDENTAL RELEASE MEASURES
- 6.1 Personnel precautions, protective equipment and emergency procedures
- 6.1.1 For non-emergency personnel
Spillages may make floor slippery. Avoid generating dust. Sweep up spilled powder into containers for disposal, powder residues may be removed by wiping / mopping the area with a mild detergent solution.
- 6.1.2 For emergency responders
Spillages may make floor slippery. Avoid generating dust. Sweep up spilled powder into containers for disposal, powder residues may be removed by wiping / mopping the area with a mild detergent solution.
- 6.2 Environmental precautions
In the event of a large spillage, collect the material and dispose of safely.
- 6.3 Methods and material for containment and cleaning up
Sweep up spilled powder into containers for disposal. Powder residues may be removed by wiping / mopping the area with a mild detergent solution.
- 6.3.1 For containment
Collect in closed and suitable containers for disposal.
- 6.3.2 For cleaning up
Clean contaminated objects and areas thoroughly observing environmental regulations.
- 6.3.3 Other information
None
- 6.4. Reference to other sections
Personal protection equipment: see Section 8.
7. HANDLING AND STORAGE
- 7.1. Precautions for safe handling
Protective measures:
The (COSHH) Control of Substances Hazardous to Health Regulations 2002 may apply to the use of this product at work. Handle and open pack with care. Always close pack tightly after the removal of product.
For indoor use only. Do not use in locations where food, feed or water could become contaminated. Do not apply directly to tobacco. Do not eat, drink or smoke whilst handling this product. Avoid contact with powder when handling the dispensers. Wash hands and exposed skin before meals and after use. Keep out of reach of children. This material and its container must be disposed of in a safe way.
Measures to prevent fire:
This product is not highly flammable. No special fire protection measures are necessary.
Measures to prevent aerosol and dust generation:
Handle with care and avoid crushing the tablets which may create dust.
Measures to protect the environment:
No specific measures noted
Advice on general occupational hygiene:
Do not eat, drink or smoke whilst handling this product. Wash hands after use. Wash contaminated clothing prior to re-use.
- 7.2 Conditions for safe storage, including any incompatibilities
Technical measures and storage conditions:
Keep in a safe place. Store in a cool dry place out of direct sunlight. Use within 18 months.

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Requirements for storage rooms and vessels:

No specific rooms or vessels required.

Further information on storage conditions:

Protect packs against damage.

7.3 Specific end use(s)

For use as a dry lubricant

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Workplace exposure limits (WEL)

No occupational exposure limit values have been assigned.

Biological limit values

No biological exposure limits noted

Monitoring methods

Follow standard monitoring procedures as required

Derived No Effect Level (DNEL):

No available data

Predicted No Effect Concentrations (PNECs):

No available data

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

Handle in accordance with good hygiene and safety practices. Wash hands before breaks and at the end of the working day.

8.2.2 Personal protective equipment:

Eye/face protection:

Not required in normal use

Skin protection

Not required in normal use

Respiratory protection

Not required in normal use

Thermal hazards

Not required

8.2.3 Environmental exposure controls:

No specific controls are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

(a) Appearance:

Off-white powder

(b) Odour:

Fatty, waxy

(c) Odour threshold:

No available data

(d) pH:

Not applicable to solids

(e) Melting point / freezing point

82 °C - 86 °C

(f) Initial boiling point and boiling range:

No available data

(g) Flash point:

271 – 315 °C (closed cup)

(h) Evaporation rate:

Not applicable, not volatile

(i) Flammability (solid, gas):

Not flammable

(j) Upper/lower flammability or explosive limits:

Minimum Ignition Energy (MIE): 3-4 mJ

(k) Vapour pressure

Not applicable to solids

(l) Vapour density

Not applicable to solids

(m) Relative density

1g cm³

(n) Solubility(ies)

Soluble in n-hexane, sparingly soluble in acetone, ethanol

(o) Partition coefficient

No available data

n-octanol/water

(p) Auto-ignition temperature

No available data

(q) Decomposition temperature

No available data

(r) Viscosity

Not applicable to solids

(s) Explosive properties

Not explosive

(t) Oxidising properties

Not oxidising

9.2 Other information

No additional information relevant to safe use of the substance.

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10. STABILITY AND REACTIVITY

- 10.1 Reactivity
Non-reactive under normal ambient and anticipated storage and handling conditions of temperature and pressure.
- 10.2 Chemical stability
Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
- 10.3 Possibility of hazardous reactions
No hazardous reactions expected from the use or storage of this product.
- 10.4 Conditions to avoid
No specific conditions to avoid.
- 10.5 Incompatible materials
No known incompatibilities.
- 10.6 Hazardous decomposition products
No hazardous decomposition expected.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects (Active substance)

- a) Acute toxicity
- Oral
No available data
- Dermal
No available data
- Inhalation
No available data
- b) Skin corrosion/irritation
Not corrosive, not a skin irritant
- c) Serious eye damage/irritation
- Test method
No information available
- Test species
Rabbit
- End point
Not an eye irritant
- d) Respiratory or skin sensitisation
- Respiratory
No available data
- Skin
Not a skin sensitizer (GPMT)
- e) Germ cell mutagenicity
Not mutagenic
- f) Carcinogenicity
No available data.
- g) Reproductive toxicity
No available data.
- h) STOT-single exposure
Based on available data, the classification criteria are not met
- i) STOT-repeated exposure
No available data.
- Target organs
No available data.
- j) Aspiration hazard
No available data.
- Other adverse effects
No available data.

12. ECOLOGICAL INFORMATION

- 12.1 Toxicity
- Acute (short-term) fish toxicity
No available data.
- Chronic (long-term) fish toxicity
No available data.
- Acute (short-term) toxicity to crustacea
No available data.
- Chronic (long-term) toxicity to crustacea
No available data.
- Toxicity to other aquatic plants/organisms
No available data.
- Toxicity to microorganisms
No available data.
- 12.2 Persistence and degradability (Active substance)
- Abiotic degradation
No available data.
- Physical and photo-chemical elimination
DT50 approx. 3 hours by OH-radicals
DT50 approx. 1 hour by ozone radicals
Readily biodegradable
- Biodegradation
- 12.3 Bioaccumulative potential (Active substance)
- Partition coefficient n-octanol/water (log Kow)
No available data
- Bioconcentration factor (BCF)
No available data
- 12.4 Mobility in soil (Active substance)
- Known or predicted distribution to environmental compartments
No available data
- Surface tension
No available data

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Adsorption/Desorption

No available data

12.5 Results of pbt and vpvb assessment (Active substance)

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or high.

12.6 Other adverse effects

No available data.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

13.1.1 Product/Packaging disposal:

Waste is not classified as hazardous. This material and its container must be disposed of in a safe way. Packaging should be disposed of in accordance with local regulations.

13.1.2 Waste treatment-relevant information:

No special waste treatment required.

13.1.3 Sewage disposal-relevant information:

Do not dispose of in sewers.

13.1.4 Other disposal recommendations:

Handle contaminated packaging in the same manner as the product. Can be incinerated in compliance with local regulations.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport

14.1 UN number

Not classified

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not classified

14.4 Packing group

Not classified

14.5 Environmental hazards

No hazards identified

14.6 Special precautions for user

No special precautions required

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable, packaged goods.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

The substance included in this product has been approved for food use and included to Annex IV 95/2/EC.

15.2 Chemical safety assessment


A chemical safety assessment has not been conducted for this mixture.

16. OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3: No hazard statements allocated.

The information provided in this safety data sheet is accurate at the date of publication and is intended to give guidance on the safe handling, use, processing, storage, transport and disposal of the product. No liability will be accepted for any injury, loss or damage resulting from any failure to take account of information or advice contained in this safety data sheet.

The requirements or recommendations of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product should take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given.

Sections marked with a  indicate that new or revised information has been added. This version replaces all previous versions