

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Ecotrap

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: For the attraction and containment of the target species

1.3. Details of the supplier of the safety data sheet

Address: Killgerm Chemicals Ltd, Wakefield Road, Ossett, WF5 9AJ

Tel: +44 (0)1924 268 450

Fax: +44 (0)1924 265 033

Email: technical@killgerm.com

1.4. Emergency telephone number

Killgerm Chemicals Ltd Tel: 01924 268452 (Office hours)

Non-medical professionals should seek information by contacting NHS by dialling 111.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 [CLP]

Not classified as a hazardous substance

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Signal Word: None.

Hazard statements: None.

Precautionary statements: None.

Additional labelling requirements: None.

Contains: White craft board coated in UV sensitive, hot melt adhesive and natural attractant.

2.3. Other hazards

This product does not contain any PBT or vPvB substances. To avoid risk to man and the environment, comply with the instructions for use.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Contains	Classification for (CLP) 1272/2008
Hot melt adhesive CAS: 83136-87-2 EC: 617-443-6	This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.
Natural cockroach attractant	

SECTION 4: First aid measures

4.1. Description of first aid measures

General: Remove victim to fresh air and keep at rest. If symptoms or irritation and/or sensitisation occur seek medical advice/attention.

Inhalation: Remove to fresh air and keep at rest. Seek medical advice if symptoms persist.

Skin contact: Wash with soap and water. If skin irritation occurs, seek medical advice/attention.

Ingestion: Rinse mouth. Do not induce vomiting.

Eye contact: Rinse cautiously with water for several minutes. If irritation occurs, seek medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

No data available.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing agents: Extinguish with alcohol resistant foam, carbon dioxide, dry powder, or water fog. Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable agents: Do not use water jet as an extinguisher, as this will spread this fire.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products: None

Specific hazards: Dike and collect extinguishing water. Avoid releasing to the environment. Do not discharge into drains, watercourses or onto the ground.

5.3. Advice for firefighters

In case of fire and/or explosion, do not breathe fumes.

Wear full protective clothing (EN 469). Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet. Provide adequate ventilation.

6.2. Environmental precautions

Do not discharge into drains, watercourse or onto the ground.

6.3. Methods and material for containment and cleaning up

Do not contaminate water with product waste. Dispose of waste material in accordance with local or national regulations.

6.4. Reference to other sections

For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

See Section 8 for personal protection. Avoid contact with skin, eyes, and clothing. Do not breathe mist/ vapor/ spray. Always ensure good ventilation. Do not eat, drink, or smoke in the same room as handling this product. Keep containers tightly closed when not in use.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area. Protect from sunlight.

7.3. Specific end use(s)

See Section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ingredients with limit values that require monitoring at the workplace. No exposure limit noted for ingredients.

8.2. Exposure controls

Appropriate engineering controls: No exposure limit noted for ingredients.

No specific ventilation requirements notes, except this product must not be used in a confined space without good ventilation

On completion of a risk assessment, the following PPE may be required:

Hand protection - Protective gloves recommended to EN374



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State	Solid
Colour:	White
Odour:	None
Initial boiling point/boiling range:	Not available
Melting point/freezing point:	Not available
Vapor density:	Not available
Vapor pressure:	Not available
Evaporation rate:	Not available
pH:	Not available
Viscosity:	Not available
Decomposition temperature:	Not available
Flash point:	Not available
Auto-ignition temperature:	Not available
Flammability:	Flammable at temperatures over 100°C
Upper/lower flammability or explosive limits:	Flammable at temperatures over 100°C
Partition coefficient n-octanol/water (log Kow):	Not available
Relative density:	Not available
Solubility(ies):	Not available
Explosive properties:	Not available
Oxidising properties:	Not available

9.2 Other Information

Not available

SECTION 10: Stability and reactivity

10.1. Reactivity

Not reactive

10.2. Chemical stability

Stable under normal temperature conditions and recommended use

10.3. Possibility of hazardous reactions

Not anticipated

Hazardous polymerisation: Will not polymerise.

10.4. Conditions to avoid

Avoid exposure to high temperatures or direct sunlight. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking.

10.5. Incompatible materials

Materials to avoid: Excessive temperature variations. Strong oxidising agents.

10.6. Hazardous decomposition products

None anticipated.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

- (a) **Acute toxicity;** Not available
- (b) **Skin corrosion/irritation;** Not available
- (c) **Serious eye damage/irritation;** Not available
- (d) **Respiratory or skin sensitisation;** Not available
- (e) **Germ cell mutagenicity;** Not available
- (f) **Carcinogenicity;** Based on available data the classification criteria are not met.
- (g) **Reproductive toxicity;** Based on available data the classification criteria are not met.
- (h) **STOT-single exposure;** Based on available data the classification criteria are not met.
- (i) **STOT-repeated exposure;** Based on available data the classification criteria are not met.
- (j) **Aspiration hazard;** Based on available data the classification criteria are not met.

11.2. Information on other hazards

No endocrine disruptors present.

SECTION 12: Ecological information

12.1. Toxicity

Classification according to CLP regulation (EC) 1272/2008.

The product is not anticipated to pose any environmental hazard. Specific toxicity studies done on birds, aquatic organisms, earthworms, bees and non-target arthropods showed lack of adverse effects.

Ecological information on ingredients

Acute Toxicity - Fish

LC50 96 hours = N/A *Lepomis macrochirus* (Bluegill)

LC50 96 hours = N/A *Onchorhynchus mykiss* (Rainbow trout)

Acute Toxicity - Aquatic Invertebrates

EC50 48 hours = N/A *Daphnia magna*

Acute Toxicity - Aquatic Plants

EbC50 96 hours = N/A *Enedesmus subspicatus*

Chronic Toxicity - Fish Early Life Stage

NOEC 90 days = N/A *Onchorhynchus mykiss* (Rainbow trout)

NOEC 35 days = N/A *Cyprinocon variegatus* (Sheepshead minnow)

Chronic Toxicity - Aquatic Invertebrates

NOEC 21 days = N/A *Daphnia magna*

Acute Toxicity - Terrestrial

LD50 = N/A *Apis Mellifera* (Honeybee) (Oral exposure).

LD50 = N/A *Apis mellifera* (Honeybee) (Topical exposure).

12.2. Persistence and degradability

It is not likely that these compounds contaminate the soil or groundwater

The product is not readily biodegradable

12.3. Bio accumulative potential

Not anticipated to bioaccumulate

12.4. Mobility in soil

There may be indirect movement in soil because of water movement or transfer by insects

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances

12.6. Other adverse effects

No endocrine disrupters present

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose to a licensed waste disposal site in accordance with the local Waste Disposal Authority.

Waste is suitable for incineration. Contact specialist disposal companies. Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information

14.1. UN number or ID number

None

14.2. UN proper shipping name

None

14.3. Transport hazard class(es).

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

None

14.6. Special precautions for user

None

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

the product is not deemed 'hazardous' according to CLP: Regulation (EC) No 1272/2008 and the requirements of Council Directive 2000/54/EEC. It is used as a beneficial insect attractant therefore it does not require registration.

UK Regulatory References

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European

Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing

Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation (EC) No 1907/2006 of the

European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals

(REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and

Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC

and 2000/21/EC, including amendments. Commission Regulation (EC) 2020/878 amending Annex II to Regulation (EC) No 1907/2006 concerning

the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Health and Environmental Listings

Ecotrap Safety Data Sheet



According to Regulation (EC) No 1907/2006, Annex II as amended by Regulation (EU) 2020/878

Regulation EC 2037/2000 on substances that deplete the ozone layer. Regulation EC 689/2008 concerning the export and import of dangerous chemicals. None of the ingredients are listed.

Authorizations (Title VII Regulation 1907/2006)

No specific authorizations are noted for this product.

Restrictions (Title VII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Use only in accordance with label instructions. Operatives using this product should be trained in its use. The information in this data sheet should be considered when undertaking a risk assessment under the COSHH regulations.

Issue number (date)	Section amended
Issue (Sep 2017)	Updated the physical and chemical properties and other information section (Sections 9 and 26).
Issue (Jun 2023)	Updates to Section 5.1, suitable extinguishing media. Updates to physical and chemical properties (Section 9.1). Minor updates to wording and phrasing.
Issue (Mar 2026)	Updates to sections 3.2, 11.1, 12.1 & 15.

This safety data sheet does not constitute a COSHH assessment.

The information contained within this data sheet is strictly for general guidance only and should not be relied upon over and above this. This data sheet is intended to provide general health and safety guidance on the handling, storage and transportation of the preparation. The information provided in this data sheet is accurate at the date of publication and will be updated as and when appropriate. No liability will be accepted by Killgerm Chemicals Limited for any loss, injury or damage arising from any failure to comply with the information and advice contained within this data sheet and/or failure to comply with the manufacturer's guidelines, product label data and any associated technical usage literature.