

Demi Diamond Fruit Fly Trap

Safety Data Sheet

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



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

1.1 Product identifier

Demi Diamond Fruit Fly Trap

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

Relevant identified uses: Trap for the monitoring of the fruit fly

Uses advised against: None

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 of the substance or mixture

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

Not classified as hazardous

2.2. Label elements

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

Signal Word: None

Hazard statements: None

Precautionary statements: None

2.3. Other hazards

None expected under normal conditions of use.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous Components in Product: The product is a mixture. It does not contain components classified as hazardous, does not contain hazardous components at levels higher than general/specific thresholds, substances of very high concern, substances classified as PBT/vPvB, substances with national or community workplace TLVs.

SECTION 4: First aid measures

4.1. Description of first aid measures

General: If during or after use/exposure you begin to feel unwell, seek medical attention bringing a copy of the product label/the SDS.

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes and seek medical attention.

Skin contact: Remove all contaminated clothing. Wash skin with soap and water. If irritation occurs seek medical advice. If the molten product comes into contact with the skin, immediately cool with water for at least 15 minutes and then administer medical treatment for burns.

Ingestion: DO NOT induce vomiting. Rinse mouth carefully with water. In case of adverse effects seek medical advice.

Inhalation: Not a likely source of exposure

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

No further relevant information available.

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

Treat symptomatically.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing agents: Mist, Foam, carbon dioxide, powder extinguishing agents or dry sand.

Unsuitable agents: The use of water in the form of a jet may cause the fire to spread and be dangerous.

5.2. Special hazards arising from the substance or mixture

The combustion / thermal decomposition of the product may produce carbon oxides, harmful gases.

Avoid inhalation of combustion products, may pose a threat to health.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and appropriate protective equipment.

Fire residues and contaminated extinguishing media should be disposed according to current regulation.

Warn those at risk that toxic fumes are produced.

Protection of extinguishing personnel: When extinguishing a fire, work from the windward side and always wear protective equipment. If skin contact is expected, wear impermeable protective equipment and gloves. Firefighters must wear protective equipment such as respirators to protect themselves from oxygen deficiency and toxic gases.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear appropriate PPE (See 8.2). Remove sources of ignition. Avoid direct contact with the product.

6.2. Environmental precautions

No special requirements. Do not dispose into sewers or the environment. Avoid release into the environment.

6.3. Methods and material for containment and cleaning up

Take up mechanically and collect in suitable container for disposal. In the case of small amounts, solidify or absorb the material and collect it in a sealable container. In the case of a molten leak, stop the flow with sandbags, etc., cool and solidify the material, and then collect it in a sealable container.

6.4. Reference to other sections

See section 7 for safe handling. See section 8 for protective clothing. See section 13 for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

This is a highly adhesive semi-solid substance, so handle it carefully to avoid adhesion

When handling indoors, provide sufficient ventilation.

Safe handling precautions: Do not use hot objects, sparks, or open flames in the vicinity. Do not handle containers by tipping, dropping, impacting, or dragging them. Do not eat, drink, or smoke when using this product.

Wash hands thoroughly after handling.

No special measures necessary if stored and handled correctly.

Read label before use. Use only as intended.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool dry, well-ventilated place away from direct storage. Store at Less than 30 °C.

7.3. Specific end use(s)

See section 1.2.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Contains no substances with workplace exposure limits.

8.2. Exposure controls

Where exposure may occur engineering controls should be employed. A risk assessment should be carried out and the following PPE may be appropriate /required.

PPE	Item in use / Spillage
Respiratory	No requirement under adequate ventilation.
Gloves	Protective Gloves to EN 374 (300mm in length). Nitrile or PVC.
Overall	To prevent any contact, wear appropriate impermeable protective equipment such as gloves, aprons, boots, etc.
Goggles	Wear appropriate protective glasses.

General safety and hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wearing of closed work clothing is recommended. Store work clothing separately. Keep away from food, drink and animal feeding stuffs.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Solid: White
Odour:	Neutral / Slight resin odour
Odour threshold:	No available data.
pH:	No available data.
Melting point/freezing point:	81-93°C (softening point)
Initial boiling point/boiling range:	No available data.
Flash point:	≥210 (°C)
Evaporation rate:	No available data.
Flammability:	No available data.
Upper/lower flammability or explosive limits:	No available data.
Vapor pressure:	No available data.
Vapor density:	No available data.
Relative density:	0.9 g/cm ³
Solubility(ies):	Insoluble in water
Partition coefficient n-octanol/water (log K _{ow}):	No available data.
Auto-ignition temperature:	No available data.
Decomposition temperature:	No available data.
Viscosity:	No available data.
Explosive properties:	No available data.
Oxidising properties:	No available data.

9.2 Other Information

No further relevant information

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under recommended conditions of use, storage and transport.

10.2. Chemical stability

Stable under recommended conditions of storage and handling.

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10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use. Not spontaneously combustible or reactive with water. Not oxidising

10.4. Conditions to avoid

Extremes of temperature and direct sunlight.

10.5. Incompatible materials

None known

10.6. Hazardous decomposition products

When burned, smoke, carbon monoxide, and carbon dioxide may be generated.

SECTION 11: Toxicological information

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

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

11.2. Information on other hazards

See section 2.3

SECTION 12: Ecological information

12.1. Toxicity

Product was not tested in relation to environmental hazards, does not contain hazardous ingredients. Product is not hazardous according to Regulation 1272/2008.

12.2. Persistence and degradability

Product not tested; no data available.

12.3. Bio accumulative potential

Product not tested; no data available.

12.4. Mobility in soil

Product not tested; no data available.

12.5. Results of PBT and vPvB assessment

No further data available.

12.6. Endocrine disrupting properties

No data available.

12.7. Other adverse effects

Product isn't classified as harmful to the aquatic environment. Product isn't toxic for bees.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste product: Waste of the product is not hazardous, dispose in entity authorized to waste collection, transport, waste recovery and disposal. Establish waste code with waste collector. Do not introduce waste of

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product into sewage. Dispose of waste in accordance with all Federal, State and Local regulations.

Disposing of the packaging: Emptied and washed containers may be disposed as municipal waste. In other case treat them as waste of the product.

Suggested waste code: 20 01 01 paper and cardboard.

SECTION 14: Transport information

14.1. UN number or ID number

Not applicable

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es).

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

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

Labelling according to The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019

This SDS is provided in compliance according to the REACH Regulation (EC) No 1907/2006 amended by Regulation (EU) 2020/878

Control of Substances Hazardous to Health Regulations 2002 (as amended).

The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 (UK REACH - 2020 No. 1577).

- Restricted to trained professional users in the UK and professional users in Ireland.
- Refer to other relevant measures such as the Health and Safety at Work etc Act 1974 and the COSHH regulations and guidance.
- The information contained in this data sheet does not constitute the user's own assessment of workplace risks as required by legislation.

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

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.

Ingredient classification data:

No ingredients classified as hazardous

Issue date	Changes
Issue March 2014	(No data on previous changes available).
Issue May 2019	(No data on previous changes available).
Issue February 2022	Update to section 15 legislation
Issue September 2025	Updates to cover (EU) 2020/878

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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.