

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

Control of Substances Hazardous to Health Regulations 2002 (as amended). - The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020.

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

#### 1.1 Product identifier

AF Wasp and Fly Bait

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

**Relevant identified uses:** Lure for use with monitoring device to monitor the activity of wasps and common species of fly.

Uses advised against: Use only as directed by instructions provided on the product label

## 1.3. Details of the supplier of the safety data sheet

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

#### 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 hazardous

## 2.2. Label elements

**Signal Word**: None **Hazard statements:** None

Precautionary statements: None

Additional labelling requirements: Not applicable Substance names to show on label: Not applicable

## 2.3. Other hazards

None expected under normal conditions of use.

Product does not meet PBT or vPvB criteria according to X111 of REACH regulation.

# **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.

Chemical composition: product contains only natural food grade components.

## **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. The injured should be provided with access to fresh air, kept in warm an calm, and with medical assistance. If not breathing CPR may be required. In the event of loss of consciousness, the injured should be placed and, if possible, transported in a recovery position. Do not give an unconscious person anything by mouth.

**Eye contact:** Flush contaminated eyes with clean water or a suitable eye wash for at least 15 minutes by opening your eyelids. Do not rub your eyes. Avoid strong water stream - risk of corneal damage. Consult an ophthalmologist if any adverse symptoms occur.

**Skin contact:** Remove all contaminated clothing. Wash skin with soap and water. If irritation occurs seek medical advice.

**Ingestion:** DO NOT induce vomiting. Rinse mouth immediately with water, drink plenty of water. Never give anything by mouth to an unconscious person. In case of any adverse effects seek medical attention.

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Control of Substances Hazardous to Health Regulations 2002 (as amended). - The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020. **Inhalation:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Seek Medical Advice.

## 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

No specific antidote is known - Treat symptomatically.

## **SECTION 5:** Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing agents: Water Mist, foam, dry chemical or carbon dioxide.

Unsuitable agents: Do not use water jet.

## 5.2. Special hazards arising from the substance or mixture

The combustion / thermal decomposition of the product may produce carbon oxides, silica oxides, formaldehyde and other hazardous 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.

**General:** remove from the endangered area all unauthorized persons, not involved in extinguishing the fire, order evacuation if necessary. Dispose of all ignition sources. In the event of fire, cool the vessels and storage tanks. Do not allow extinguishing agents used to extinguish the fire to get into the watercourse.

## **SECTION 6:** Accidental release measures

## 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Limit the access of bystanders to the contaminated area. In the event of large spills, isolate the affected area. Use personal protection equipment. Avoid eyes and skin contamination. Avoid direct contact with the released product. Ensure adequate ventilation.

For emergency responders: Follow instructions, use appropriate personal protection measures.

## 6.2. Environmental precautions

If larger quantities of the product are released, steps should be taken to prevent spreading in the wild. Avoid entering drains, groundwater, soil and open water courses. In the event of significant quantities of product getting into waters, relevant services should be notified.

## 6.3. Methods and material for containment and cleaning up

In case of unsealed container or spillage, secure source of contamination and move product to empty emergency container. Large spillages gather mechanically (pumping) and dispose. Small spillages should be treated with appropriate sorbent (sand, sawdust, diatomaceous earth), gathered to closed and labelled container and safely disposed. Cleaning up should be conducted under appropriate ventilation. Area of spillage should be rinsed with water.

## 6.4. Reference to other sections

See section 8 for protective clothing / See section 13 for disposal.

## **SECTION 7:** Handling and storage

## 7.1. Precautions for safe handling

No special measures necessary if stored and handled correctly. Read label before use. Use only as intended.

**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. Avoid eyes and skin contamination. Ensure adequate ventilation. Wash hands with soap and water.

## 7.2. Conditions for safe storage, including any incompatibilities

Store in original tightly closed container in a secure location away from children and animals when not in use. Avoid water and moisture during storage. Store at temperature range 0 –35°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.

**Technical exposure controls:** local exhaust ventilation is necessary, which removes vapours from product emission sites, as well as general room ventilation.

PPE	Item in use	Spillage
Respiratory	No requirement under adequate ventilation.	Required during exposure to high concentrations of vapours. Cloth masks are recommended or protective masks with a particle filter P2 or respirator complete with the filter type K or better.
Gloves	Protective gloves recommended to EN374	Protective gloves recommended to EN374
Goggles	Protective glasses recommended	Protective glasses recommended
Overall	Protective clothing recommended	Protective clothing recommended

# **SECTION 9:** Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical State Transparent Liquid
Colour: Red Coloured

Odour: Characteristic, vinegar like

Melting point/freezing point: <0°C
Boiling point or initial boiling point and boiling range: >100°c

Flammability: Not applicable.

Lower and upper explosion limit: No available data.

Flash point: Not applicable due to high water content

Auto-ignition temperature: No available data.

Decomposition temperature: No available data.

pH:  $3.0 \pm 0.5$ 

Viscosity: No available data. Solubility: Fully miscible. Partition coefficient n-octanol/water (log value): No available data. Vapor pressure: No available data. Density and/or relative density:  $1.15 \pm 0.02 \text{ g/cm}^3$  Relative vapor density: No available data.

Particle characteristics: No 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.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

## 10.4. Conditions to avoid

Direct sunlight, heat sources, low temperature (<0°C) and high temperature (>40°C).

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#### 10.5. Incompatible materials

Strong oxidizers

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. During combustion Oxides of carbon and other toxic products will be evolved.

## **SECTION 11:** Toxicological information

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

Product was not tested in relation to health hazards, does not contain ingredients hazardous for health. Product is not hazardous according to Regulation 1272/2008 based on the content of the hazardous ingredients:

- (a) Acute toxicity: Based on data available classification criteria not met. Information has been derived from the properties of the individual ingredients.
- (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; Product does not contain any compounds with germ cell carcinogenicity hazard.
- (f) Carcinogenicity; product does not contain any compounds with carcinogenic hazard.
- (g) Reproductive toxicity; Product does not contain any compounds with germ cell reprotoxic hazard.
- (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. Ecotoxicity

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 has not been tested for biodegradation, but it is not expected to be readily biodegradable based on test results from a chemically similar product. However, this product is subject to rapid hydrolysis under acidic or basic conditions.

## 12.3. Bioaccumulative 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

Product does not meet the criteria for PBT or vPvB according to Annex XIII of REACH regulation.

This mixture contains no constituents considered to be or persistent subject to bioaccumulation and toxic or very persistent and very bioaccumulating (vPvB) of 0.1% or more.

## 12.6. Endocrine disrupting properties

The mixture does not contain substances with endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

## 12.7. Other adverse effects

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

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## **SECTION 13:** Disposal considerations

#### 13.1. Waste treatment methods

Waste from residues/unused products: Unused remains keep in original containers. Get the wastes to the establishment authorized for transport, recovery and disposal of wastes. Residues of the product should be treated as hazardous waste. Disposal should be made through a company authorized to dispose of hazardous waste, in accordance with national and local regulations.

**Disposing of the packaging:** Recycling or disposal of empty packaging must be performed in compliance with current legislation. Do not mixed with other wastes.

## **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

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Commission Regulation (EU) (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Control of Substances Hazardous to Health Regulations 2002 (as amended).

The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020.

- 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

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Issue (September 2020)	First creation

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Issue (September 2021)	Update to section 15 to include Post Brexit UK Legislation
Issue (March 2023)	Update to sections 2, 3, 7, 9, 10, 11, 12,
Issue (September 2024)	Updates to first aid descriptions, accidental release measures and physical and chemical properties. Update to waste disposal information. Section titles updated in line with Regulation (EC) No 1907/2006 amended by Regulation (EU) 2020/878

# 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.

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