Safety Data Sheet

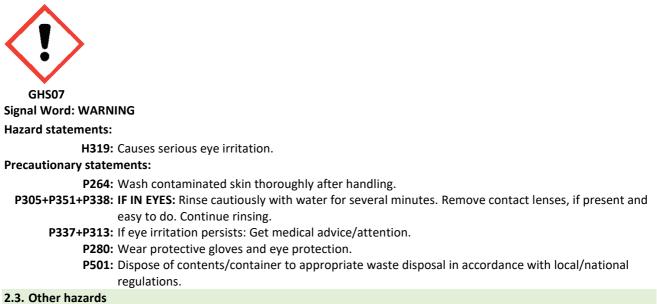
according to The Chemicals (Health and Safety) and Genetically Modified Organisms

(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 Sakarat Rodent Lure - Chocolate 1.2. Relevant identified uses of the substance or mixture and uses advised against Relevant identified uses: Used for the monitoring of rodent pests Uses advised against: Use only as instructed 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 Medical professionals should use National Poisons Information Service Tel: 0870 600 6266. Killgerm Chemicals Ltd Tel:01924 268452 (Office hours) Non-medical professionals should seek information by contacting NHS by dialling 111. For medical professionals in UK: UK NPIS 0344 892 0111, Ireland NPIC (01) 809 2566 **SECTION 2:** Hazards identification 2.1. Classification of the mixture according to Regulation (EC) No. 1272/2008 [CLP] Eye Irritation cat 2 H319: Causes serious eye irritation.

2.2. Label elements



This product does not contain any PBT or vPvB substances.

To avoid risk to man and the environment, comply with the instructions for use.

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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous Components in Product

Ingredient Name	Concentration	Classification	H Phrases
Water CAS No: 7732-18-5	70%w/w	This ingredient does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008.	
Flavouring with mixture of dispersing material	<20%w/w	This ingredient does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008.	
Alkyl ester sulphate C12-14, ethoxylated, sodium salt CAS No: 68891-38-3	<10%w/w	Skin Irrit. 2, Eye Irrit. 2 Aquatic Chronic 3,	H315 H319 H412

See section 16 for full text of H phrases and hazard classification of ingredients.

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. In case of unconsciousness place patient in recovery position.
- Inhalation: If Inhaled: Remove to fresh air and keep at rest. Seek medical advice if symptoms persist.
- **Skin contact:** If on skin: wash area with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, seek medical attention.
- **Eye contact:** If in eyes: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation continues seek medical advice.
- Ingestion: If Swallowed: Rinse mouth and give 200-300 ml (approx. a half pint) of water to drink. Seek medical advice. Do NOT induce vomiting. Do not give anything by mouth to an unconscious person.

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

Inhalation: Not known.

Skin contact: There may be irritation and redness at the site of contact

Eye contact: There may be irritation and redness

Ingestion: There may be soreness and redness of the mouth and throat

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 the fire

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products: None.

Specific hazards: Avoid releasing to the environment. Do not discharge into drains, watercourses or onto the ground.

5.3. Advice for firefighters

Special firefighting procedures: In case of fire and/or explosion, do not breathe fumes.

Protective equipment for firefighters: Wear full protective clothing (EN 469). Self-contained breathing apparatus.

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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 allow the product to enter sewers, ground, and surface waters. Do not rinse product to the sewers. In case of water contamination - inform appropriate authorities immediately.

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

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

SECTION 7: Handling and storage

7.1. Precautions for safe handling

The substance should be handled under conditions of good industrial hygiene and in conformity with any local regulations to avoid unnecessary exposure. The product is formulated using materials that is known to be non-toxic to humans, animals, or plants. Appropriate protective equipment should be worn (vinyl, latex, polyethylene, or other type of gloves) to reduce exposure.

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:

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

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
Respirators	N/A.	N/A
Gloves	Protective Gloves to EN374	Protective Gloves to EN374
Overall	Not needed under normal use.	Not needed under normal use.
Eye protection	Not needed under normal use.	Not needed under normal use.

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. Eyewash bottles should be available.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties			
Appearance:	Clear liquid.		
Odour:	Chocolate		
Odour threshold:	No available data.		
pH:	No available data.		
Melting point/freezing point:	No available data.		
Initial boiling point/boiling range:	No available data.		
Flash point:	Does not flash.		
Evaporation rate:	Not applicable.		
Flammability:	no Available data.		
Upper/lower flammability or explosive limits:	No available data.		
Vapor pressure:	Not applicable.		
Vapor density:	Not applicable.		
Relative density:	No available data		
Solubility(ies):	Partly soluble in/with water.		
Partition coefficient n-octanol/water (log Kow):	No available data.		
Auto-ignition temperature:	No available data.		
Decomposition temperature:	No available data.		
Viscosity:	No available data.		
Explosive properties:	None.		
Oxidising properties:	No available data.		
9.2 Other Information			
No further relevant information			

No further relevant information

SECTION 10: Stability and reactivity

10.1. Reactivity

Not reactive under recommended conditions of storage and handling.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Not anticipated.

Hazardous polymerization: Will not polymerize.

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 oxidizing agents

10.6. Hazardous decomposition products

Decomposition products may be toxic.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Classification of the product was conducted by calculation method according to regulation 1272/2008, based on the content of hazardous ingredients:

a) acute toxicity: Based on data available classification criteria are not met.

b) irritation: Based on data available, product is classified as causing serious eye/skin irritation.

c) corrosivity: Based on data available classification criteria are not met.

d) sensitisation: Based on data available, product is classified as causing respiratory sensitisation.

e) repeated dose toxicity: Based on data available classification criteria are not met.

f) carcinogenicity: Based on data available classification criteria are not met.

g) mutagenicity: Based on data available classification criteria are not met.

h) toxicity for reproduction: Based on data available classification criteria are not met.

i) aspiration: No information.

11.2. Other Data

See section 2.3

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 product formulation: No available data

12.2. Persistence and degradability

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

Ecological information on ingredients

Sakarat Rodent Lure

Degradability: The product is readily biodegradable.

Photo transformation: N/A

Biodegradation: The product is readily biodegradable

12.3. Bioaccumulative potential

Not anticipated to bioaccumulate.

Ecological information on ingredients

Sakarat Rodent Lure: Bioaccumulation factor: BCF = No available data Partition coefficient: Log Kow = N/A

12.4. Mobility in soil

Ecological information on ingredients

Sakarat Rodent Lure

Mobility: There may be indirect movement in soil because of water movement or transfer by insects. Adsorption/Desorption Coefficient: Koc = No available data Henry's Law Constant: No available data

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

Ecological information on ingredients

Sakarat Rodent Lure

Not classified as PBT/vPvB by current EU criteria

12.6. Other adverse effects

None known

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal of the product, empty containers and contaminated packaging must be made in accordance with the local law.

Dispose of unused product in the original container as hazardous waste.

Empty containers and contaminated PPE should be considered hazardous and disposed of appropriately.

SECTION 14: Transport information

14.1. UN 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

Not applicable

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

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

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.

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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:

H319: Causes serious eye irritation.

P280: Wear protective gloves/protective clothing/eye protection/face protection

P264: Wash contaminated skin thoroughly after handling

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical advice/attention

Issue number (date)	Section amended	
Issue (Apr 2022)	First creation.	

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.