

Rodent deodorant Safety Data Sheet

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

Rodent deodorant

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

Relevant identified uses: A ready to use deodorising solution to mask smells caused by inaccessible rodent bodies.

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) - Emergency Line 0870 190 6777

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

SECTION 2: Hazards identification

2.1. Classification of the mixture according to Regulation (EC) No. 1272/2008 [CLP]

Flammable Liquid Cat. 3

H256: Flammable liquid and vapour

Skin Irritation Cat.2

H315: Causes skin irritation

Eye Irritation Cat. 2

H319: Causes serious eye irritation

Skin Sens. Cat. 1

H317: May cause an allergic skin reaction.

Repro Tox. Cat. 2

H361: Suspected of damaging fertility or the unborn child

Aquatic Tox chronic Cat. 2

H411: Toxic to aquatic life with long lasting effects.

2.2. Label elements



GHS:02

Signal Word: WARNING

Hazard statements:

H256: Flammable liquid and vapour

H315: Causes skin irritation

H319: Causes serious eye irritation

H317: May cause an allergic skin reaction.

H361: Suspected of damaging fertility or the unborn child

H411: Toxic to aquatic life with long lasting effects

Precautionary statements:

P210: Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

P233: Keep container tightly closed.

P261: Avoid breathing fumes/mist/vapours/spray

P264: Wash hands thoroughly after handling

P280: Wear protective gloves and eye protection

P303+361+364+352: IF ON SKIN (or hair): Take off immediately all contaminated clothing and wash before reuse. Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P403+235: Store in a well-ventilated place. Keep cool.

P501: Dispose of contents/container to a facility in accordance with local/regional/national regulations.

EUH208: Contains (2-methyl-3-(p-isopropylphenyl) propionaldehyde), HYDRATROPIC ALDEHYDE, cinnamic alcohol, heliotropin, limonene. May produce an allergic reaction

2.3. Other hazards

PBT: this material does not contain any substance identified as PBT or vPvB

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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous Components in Product

Ingredient Name	Concentration	Classification	H Phrases
Freesia	82.6%W/W	Flam. Liq. Cat3 Skin Irrit. Cat.2 Eye Irrit. Cat.2 Skin Sens. Cat.1 Repro. Tox. Cat.2 Aqua. Tox. Chronic Cat.2	H226 H315 H319 H317 H361 H411
IMS (Ethanol) CAS.64-17-5	17.3%W/W	Flam. Liq. Cat 2	H225

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.

Eye contact: Rinse cautiously with water for 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Do not rub eyes. If irritation persists, seek medical advice.

Skin contact: If on skin: wash area with soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs get medical attention

Ingestion: If Swallowed: Rinse mouth thoroughly with water, Give plenty of water. Do NOT induce vomiting.

Inhalation: If Inhaled: Remove person to fresh air and keep comfortable for breathing. Consult a physician if symptoms persist or worsen.

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

Acute symptoms- eyes: redness, lacrimation. Delayed symptoms- no data. Effects of exposure- no data.

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

Treat symptomatically. no specific antidote is known. The decision on how to proceed is made by a doctor after a thorough assessment of the injured person's condition.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Carbon dioxide; Dry chemical extinguisher; Foam

Unsuitable extinguishing media:

water.

5.2. Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

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. Do not allow extinguishing media to enter sewers, ground water or water courses.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment, and emergency procedures

Avoid contact with skin, eyes, and clothing. Do not inhale vapours ventilate closed areas. Refer to protective measures listed in section 7 and 8.

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

Contain and collect spillage with non-combustible absorbent materials, e.g., sand, earth, vermiculite, or diatomaceous earth and place in container for disposal according to local regulations. Clean contaminated surfaces. Material recovery and cleaning work should be carried out with adequate Ventilation or appropriate respiratory protection.

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

Use only as intended. Read label before using the product. Use appropriate PPE. Avoid contact with mouth, skin and eyes. Ensure adequate ventilation.

General protective and hygiene measures

Do not eat or drink during work, no smoking. Wash hands before breaks and after work. Keep away from food, drink, and animal feeding stuffs. Do not inhale vapours, Remove soiled or soaked clothing immediately.

Advice on protection against fire and explosion

No specific requirements.

7.2. Conditions for safe storage, including any incompatibilities

Store in original container, tightly closed in a cool, dry place. Keep the product away from children, food, beverage, and animal feed. Store and transport at temperatures between 0 and 35°C.

7.3. Specific end use(s)

See section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

There are no ingredients with an occupational exposure limit.

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	None needed in well ventilated areas, else wear Mask with a A1P3 filter.	None needed in well ventilated areas, else wear Mask with a A1P3 filter.
Gloves	Protective Gloves to EN 374 Nitrile or PVC.	Protective Gloves to EN 374 Nitrile or PVC.
Overall	coverall type 5/6.	coverall type 5/6.
Goggles / Face shield	Goggles to EN 166	Goggles to EN 166

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.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Clear colourless Liquid
Odour:	Floral.
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:	27°C
Evaporation rate:	No available data.
Flammability:	Not applicable.
Upper/lower flammability or explosive limits:	Not applicable.
Vapor pressure:	No available data.
Vapor density:	No available data.
Relative density:	No available data.
Solubility(ies):	No available data.
Partition coefficient n-octanol/water (log Kow):	Not applicable.
Auto-ignition temperature:	No available data.
Decomposition temperature:	No available data.
Viscosity:	No available data.
Explosive properties:	None, no ingredients with explosive properties.
Oxidising properties:	None, no ingredients with oxidizing properties.

9.2 Other Information

No additional data.

SECTION 10: Stability and reactivity

10.1. Reactivity

Not reactive under recommended conditions of storage and handling.

10.2. Chemical stability

Product is stable under normal conditions.

10.3. Possibility of hazardous reactions

No data.

10.4. Conditions to avoid

High temperature, direct sunlight, humidity.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

Under recommended conditions of storage and handling product does not decompose with evolution of hazardous decomposition products.

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 available data, the product classified as causing skin and eye irritation.
- c) corrosivity:** Based on data available classification criteria are not met.
- d) sensitisation:** Based on data available product is classified as a skin sensitiser
- 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 product is classified as Reproductive toxicity category 2.
- i) aspiration:** No information.

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11.2. Other Data

See section 2.3

SECTION 12: Ecological information

12.1. Toxicity

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

Classified as toxic to aquatic life with long lasting effects, category 2.

12.2. Persistence and degradability

No available data.

12.3. Bioaccumulative potential

No available data.

12.4. Mobility in soil

No available data.

12.5. Results of PBT and vPvB assessment

Product does not meet the criteria for PBT or vPvB.

12.6. Other adverse effects

None known

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.

Suggested waste code 15 01 10

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

Suggested waste code 20 01 13

SECTION 14: Transport information

14.1. UN number

UN 1993

14.2. UN proper shipping name

FLAMMABLE LIQUID, N.O.S. (17.4% ETHANOL, 87% AROMATIC EXTRACTS SOLUTION)

14.3. Transport hazard class(es).

Class 3

14.4. Packing group

PG III

14.5. Environmental hazards

marine pollutant

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

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SECTION 15: Regulatory information

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

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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.

Hazard safety information full text:

Flammable Liquid Cat.2

H225: Highly flammable liquid and vapour

Flammable liquid Cat.3

H226: Flammable liquid and vapour

Skin Irritation Cat.2

H315: Causes skin irritation

Eye Irritation Cat. 2

H319: Causes serious eye irritation

Skin Sens. Cat. 1

H317: May cause an allergic skin reaction.

Repro Tox. Cat. 2

H361: Suspected of damaging fertility or the unborn child

Aquatic Tox chronic Cat. 2

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Issue number (date)	Section amended
Issued (OCT 2018)	First creation.
Issued (Jul 2021)	Updated sections 14 and 15
Issued (Oct 2021)	Updated sections 2,3, and 9 based on new formulation.
Issues (Jan 2022)	Added Emergency number.
Issue (Feb 2023)	Updated transport information

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.