

Sakarat Fluorscent tracking gel



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)
with its amendment Regulation (EU) 2015/830

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

1.1 Product identifier

Sakarat Fluorscent tracking gel

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

Relevant identified uses:

A ready-to-use rodenticide free fluorescent gel that aids in the detection of rats and mice.

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

Not classified as hazardous according to Regulation (EC) No.1272/2008 [CLP]

2.2. Label elements

Signal Word:

None

Hazard statements:

None

Precautionary statements:

None

EUH-Statements: EUH210- Safety data sheet available on request.

2.3. Other hazards

None expected under normal conditions of use.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous Components in Product

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II.

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: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical advice.

Skin contact: IF ON SKIN (or hair): Remove all contaminated clothing. Wash skin with soap and water. If irritation occurs seek medical advice.

Ingestion: DO NOT induce vomiting. GET MEDICAL ATTENTION. Rinse mouth carefully with water. If swallowed, seek medical advice immediately and show the product's container or label where possible.

Inhalation: IF INHALED: 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

Not expected to present a significant hazard under anticipated conditions of normal use.

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

Treat symptomatically.

Sakarat Fluorscent tracking gel



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)
with its amendment Regulation (EU) 2015/830

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, 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.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear appropriate PPE (See 8.2). Avoid direct contact with the product.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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. Gather spillage mechanically, to closed and labelled container and safely dispose. 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 7 for safe handling / See section 13 for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

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. Store at temperature range 0 – 40 °C. Incompatible with strong bases and strong acids. Store away from sources of ignition and direct sunlight.

7.3. Specific end use(s)

See section 1.2.

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.	No requirement under adequate ventilation.
Gloves	Protective Gloves to EN 374 e.g. Nitrile.	Protective Gloves to EN 374 e.g. Nitrile.
Overall	coverall type 5/6.	coverall type 5/6.
Goggles	Goggles to EN 166 34	Goggles to EN 166 34

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.

Sakarat Fluorscent tracking gel



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)
with its amendment Regulation (EU) 2015/830

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	Yellow /green liquid.
Odour:	odourless
Odour threshold:	No available data.
pH:	Approx. 7.0
Melting point/freezing point:	No available data.
Initial boiling point/boiling range:	No available data.
Flash point:	No available data.
Evaporation rate:	No available data.
Flammability:	Not applicable.
Upper/lower flammability or explosive limits:	No available data.
Vapor pressure:	No available data.
Vapor density:	No available data.
Relative density:	1.124 kg/dm ³
Solubility(ies):	No available data.
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:	Not applicable.
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.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Extremes of temperature and direct sunlight.

10.5. Incompatible materials

Strong acids and Strong bases.

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 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 not met.
- b) irritation:** Based on data available classification criteria are not met.
- c) corrosivity:** Based on data available classification criteria are not met.
- d) sensitisation:** Based on data available classification criteria are not met.
- e) repeated dose toxicity:** Based on data available classification criteria are not met.
- f) carcinogenicity:** Based on data available classification criteria not met.
- g) mutagenicity:** product does not contain any compounds with germ cell mutagenicity hazard.
- h) toxicity for reproduction:** Based on data available. classification criteria are not met.
- i) aspiration:** Based on data available classification criteria are not met.

Date of issue: Oct 2020

Replaces version issued: N/A

Sakarat Fluorscent tracking gel



Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)
with its amendment Regulation (EU) 2015/830

11.2. Other Data

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. 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: Dispose in a safe manner in accordance with local/national regulations, avoid release to the environment. Suggested waste code: 16 03 06 organic wastes other than those mentioned in 16 03 05

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: 15 01 05 composite packaging

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

None

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

Not applicable.

Sakarat Fluorscent tracking gel

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)
with its amendment Regulation (EU) 2015/830



SECTION 15: Regulatory information

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

Labelling according to Regulation (EC) No 1272/2008

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

- 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.

Contains no REACH substances with Annex XVII restrictions.

Contains no substance on the REACH candidate list.

Contains no REACH Annex XIV substances.

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 number (date)	Section amended
Issue (Oct 2020)	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.