

MS Fly Tape

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name: MS Fly Tape

REACH Registration notes: This is an ARTICLE; no registration information is contained in this document. International Pheromone Systems Ltd are classed as Downstream User.

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

Pest Monitoring Product

1.3. Details of the supplier of the safety data sheet

Supplier: Schippers Europe BV
Use advised against : No information available

Address: Smaragdweg 60, 5527 LB Hapert

Telephone : +31(0)497-339 779

1.4. Emergency Telephone Number

+44(0)151 363 7060 (Available during normal office hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

- Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]: Not classified
- Additional information: For full text of Hazard- and EU Hazard-statements: see section 16

2.2. Label elements

Signal Word:

None required

Hazard Statements:

None applicable

Precautionary Statements:

P501 Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements:

None applicable

2.3. Other hazards

Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

Determination of endocrine disrupting properties:

This product does not contain any components that are included as components according to Article 57(f) of the REACH Regulation (EU) endocrine disrupting properties are considered at levels of 0.1% or greater.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2. Mixtures

Consists of non-hazardous plastic and metal parts and a polymer ribbon with an applied tacky glue surface consisting of non-hazardous thermoplastic polymers and hydrocarbon resins which is wound onto one of the plastic reels.

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SECTION 4: FIRST AID MEASURES

Rescuers should put on approved personal protective equipment (PPE) before administering first aid

Rescuers should take suitable precautions to avoid becoming casualties themselves

4.1. Description of first aid measures

Contact with eyes

If substance gets into eyes, immediately wash out with plenty of water for several minutes

Irrigate eyes thoroughly whilst lifting eyelids

Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Contact with skin

Take off contaminated clothing and wash it before reuse.

Wash affected area with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention.

Ingestion

Rinse mouth with water (do not swallow)

Give plenty of water to drink

If vomiting occurs turn patient on side Get medical advice/attention.

Inhalation

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

If unconscious, place person in recovery position

Get medical advice/attention.

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

Contact with eyes

No hazard expected under normal conditions of use

Contact with skin

No hazard expected under normal conditions of use

Ingestion

No hazard expected under normal conditions of use

Inhalation

No hazard expected under normal conditions of use

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

- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
- Treat symptomatically and supportively.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

- Suitable extinguishing media: In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide
- Unsuitable extinguishing media: High volume water jet

5.2. Special hazards arising from the substance or mixture

- Gives off irritating or toxic fumes (or gases) in a fire.
- Decomposition products may include nitrogen and carbon oxides

5.3. Advice for firefighters

- Collect contaminated fire extinguishing water separately. This MUST not be discharged into drains. Prevent fire extinguishing water from contaminating surface or ground water.
- Special protective equipment: Wear self-contained breathing apparatus (SCBA). Wear full protective clothing including chemical protection suit.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

- No action shall be taken involving any personal risk or without suitable training
- Only trained and authorised personnel should carry out emergency response
- Personal precautions for non-emergency personnel: Avoid breathing vapours, mist or gas; Do not get in eyes, on skin, or on clothing; Wash thoroughly after handling.
- Personal precautions for emergency responders: Avoid breathing vapours, mist or gas; Avoid contact with skin and eyes; Wear protective clothing as per section 8

6.2. Environmental precautions

- Do not allow to enter public sewers and watercourses

6.3. Methods and material for containment and cleaning up

- Recover the product where possible

- Remove contaminated material to safe location for subsequent disposal

6.4. Reference to other sections

- See section(s): 7, 8 & 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

- Wear protective clothing as per section 8
- Do not eat, drink or smoke when using this product.
- Wash thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

- Always store sealed in original packaging
- Keep away from direct sunlight
- Shelf life: 24 months when stored in a refrigerator.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. -
Keep away from food, drink and animal feeding stuffs
- Incompatible with strong oxidizers, strong acids, strong bases

7.3. Specific end use(s)

- A sticky ribbon and installation kit used for managing fly pests

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

- If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace exposure - Measurement of exposure by inhalation to chemical agents - Strategy for testing compliance with occupational exposure limit values). European Standard EN 14042 (Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents). European Standard EN 482 (Workplace exposure. General requirements for the performance of procedures for the measurement of chemical agents). Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

No exposure limits have been set for any of the constituent substances.

8.2. Exposure controls

- Selection and use of personal protective equipment should be based on a risk assessment of exposure potential
- Engineering controls
Ensure adequate ventilation

If practicable, engineering controls should be provided where airborne concentrations exceed exposure limits

- Respiratory protection
No respiratory protection is needed during normal handling

In case of insufficient ventilation, wear suitable respiratory equipment

See standard EN 529 for further guidance on the selection, use, care and maintenance of respiratory protective devices

- Skin protection
No skin protection is needed during normal handling
- Eye/face protection
None required for normal handling of product
- Thermal hazards
Not applicable
- Hygiene measures
Wash hands thoroughly after handling.
- Environmental exposure controls
Do not allow to enter public sewers and watercourses

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

- | | |
|---|---|
| - Appearance: | Two plastic reels, one of which holds a sticky polymeric ribbon and various plastic and metal parts |
| - Colour: | White ribbon and two black reels |
| - Odour: | Mild |
| - pH-Value, Conc. Solution: | Not determined. |
| - Melting point: | Not determined |
| - Initial boiling point and boiling range (°C): | Not determined |
| - Flash point (°C): | Not determined |
| - Evaporation rate: | Not determined. |
| - Flammability: | Not determined |
| - Solubility: | Not applicable |
| - Viscosity: | Not applicable. |

9.2. Other information

No information available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

- No hazardous reactions known if used for its intended purpose

10.2. Chemical stability

- Considered stable under normal conditions

10.3. Possibility of hazardous reactions

- Will not polymerise

10.4. Conditions to avoid

- Keep away from heat and sources of ignition

10.5. Incompatible materials

- No hazardous reactions known if used for its intended purpose

10.6. Hazardous decomposition products

- Incompatible No hazardous reactions known if used for its intended purpose

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

- Acute Toxicity

Based on available data, the classification criteria are not met. None of the substances included in this mixture are classified as hazardous.

Substances

Chemical Name	LD50 (oral, rat)	LC50 (inhalation, rat)	LD (dermal, rabbit)

- Skin corrosion/irritation

Based on available data, the classification criteria are not met

Substances

Chemical Name	Irritation/corrosion

- Serious eye damage/irritation

Based on available data, the classification criteria are not met

Substances

Chemical Name	Irritation/corrosion

- Respiratory or skin sensitisation

Based on available data, the classification criteria are not met

Substances

Chemical Name	Skin sensitisation	Respiratory sensitisation

- Germ cell mutagenicity

Based on available data, the classification criteria are not met

Substances

Chemical Name	Toxicity - In Vitro	Toxicity - In Vivo

- Carcinogenicity

None of the components of the product/mixture present at levels greater than or equal to 0.1% are listed by IARC as a carcinogen.

Substances

Chemical Name	NOAEL (oral, rat)	NOAEC (inhalation, rat)	NOAEL (dermal, rat)

- Reproductive toxicity

Based on available data, the classification criteria are not met

Substances

Chemical Name	NOAEL (oral, rat)	NOAEC (inhalation, rat)	NOAEL (dermal, rat)

- Specific target organ toxicity (STOT) - single exposure

Based on available data, the classification criteria are not met

Substances

Chemical Name	Route	Remarks

- Specific target organ toxicity (STOT) - repeated exposure

Based on available data, the classification criteria are not met

Substances

Chemical Name	NOAEL (oral, rat)	NOAEC (inhalation, rat)	NOAEL (dermal, rat)

- Aspiration hazard
Based on available data, the classification criteria are not met
- Contact with eyes
No hazard expected under normal conditions of use
- Contact with skin
No hazard expected under normal conditions of use
- Ingestion
No hazard expected under normal conditions of use
- Inhalation
No hazard expected under normal conditions of use

11.2 Information on other hazards

This product does not contain any substances classified as PBT or vPvB.

This product does not contain any components considered to have endocrine disrupting properties according to Article 57(f) of the REACH Regulation (EU) at levels of 0.1% or greater.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

- None of the substances included in the mixture are classified as hazardous.

Substances

Chemical Name	LC ₅₀ (fish)	EC ₅₀ (aquatic invertebrates)	EC ₅₀ (aquatic algae)

12.2. Persistence and degradability

- No information available

Substances

Chemical Name	Biodegradation

12.3. Bioaccumulative potential

- No information available

Substances

Chemical Name	Bioconcentration Factor (BCF)	Log Kow

12.4. Mobility in soil

- Not determined

Substances

Chemical Name	Adsorption/desorption	Mobility

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII
- Not a vPvB according to REACH Annex XIII

12.6 Endocrine disrupting properties

- See Section 11 for information on endocrine disrupting properties.

12.7 Other adverse effects

- No information available

SECTION 13: DISPOSAL CONSIDERATIONS**13.1. Waste treatment methods**

- Dispose of product and packaging in accordance with national waste regulations

13.2. Classification

- Not classified

SECTION 14: TRANSPORT INFORMATION

This product is a combination of an article (functioning as a container or a carrier material) and a mixture.

14.1 UN number or ID number

- Not regulated as a dangerous good

14.2 UN proper shipping name

- Not applicable

14.3 Transport hazard class(es)

- Hazard Class: Not regulated as a dangerous good

14.4 Packing group

- Packing Group: Not regulated as a dangerous good

14.5 Environmental hazards

- Not regulated as a dangerous good

14.6 Special precautions for user

- Not regulated as a dangerous good

14.7 Maritime transport in bulk according to IMO instruments

- Not regulated as a dangerous good

14.8 Road/Rail (ADR/RID)

- Not regulated as a dangerous good

14.9 Sea (IMDG)

- Not regulated as a dangerous good

14.10 Air (ICAO/IATA)

- Not regulated as a dangerous good

SECTION 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

- This safety data sheet is provided in compliance with REACH Regulation (EC) No 1907/2006 (as amended by Regulation (EU) 2020/878) and UK REACH
- The GB Classification, Labelling and Packaging Regulation (GB CLP) applies in Great Britain
- Regulation (EC) No. 1272/2008 on the classification, labelling and packaging of substances and mixtures (CLP Regulation) applies in Europe
- The COSHH Regulations apply in the UK
- Restrictions on use according to Annex XVII to REACH Regulation: Not applicable

15.2. Chemical Safety Assessment

- No information available

SECTION 16: OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Changes made: Revised classification and revisions to all sections to conform to latest version of REACH Annex II

Training advice

Workers must be informed of the presence of hazardous ingredients and trained in the proper use and handling of this product as required under applicable regulations

Text not given with phrase codes where they are used elsewhere in this safety data sheet:

- P501: Dispose of contents/container in accordance with local regulations.

Acronyms

- ATE: Acute Toxicity Estimate
- CAS: Chemical Abstracts Service
- DNEL: Derived No-Effect Level
- EC: European Community
- EC₅₀: Effective Concentration, 50%
- GHS: Globally Harmonised System
- IARC: International Agency for Research on Cancer
- LC₅₀: Lethal Concentration, 50%
- LD₅₀: Lethal Dose, 50%
- NOAEC: No observed adverse effect concentration
- NOAEL: No observed adverse effect level
- NOEC: No observed effect concentration
- OEL: Occupational Exposure Limit
- PBT: Persistent, Bioaccumulative and Toxic
- PNEC: Predicted No-Effect Concentration
- REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals
- SCL: Specific Concentration Limit
- vPvB: very Persistent and very Bioaccumulative
- WEL: Workplace Exposure Limit

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