

Information sheet

according to article 32 of Regulation (EC) 1907/2006 (REACH)

Printing date 31.08.2023

Version number 1

Revision: 31.08.2023

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

- **1.1 Product identifier**
- **Trade name:** **FLYTRAP POEDER**
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
Attractant for biocidal use (PT19)
- **1.3 Details of the supplier of the information sheet**
- **Manufacturer/Supplier:**
Zapi S.p.A.
Via Terza Strada, 12
35026 Conselve (PD) - Italy
Tel. +39 049 9597737 Fax +39 049 9597735
- E-mail address of the competent person responsible for the information sheet: techdept@zapi.it
- **Further information obtainable from:** Tech. dept.
- **1.4 Emergency telephone number:** Zapi customer service (Tel. +39 049 9597737): 9:00-12:00 / 14:00-17:00

SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**
The product is not classified, according to the CLP regulation.
- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008** Not applicable
- **Hazard pictograms** Not applicable
- **Signal word** Not applicable
- **Hazard statements** Not applicable
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** The mixture does not contain PBT substances in concentration equal to or greater than 0.1% by weight.
- **vPvB:** The mixture does not contain vPvB substances in concentration equal to or greater than 0.1% by weight.
- **Determination of endocrine-disrupting properties**
The mixture does not contain substances with endocrine disrupting properties in concentration equal to or greater than 0.1% by weight.

SECTION 3: Composition/information on ingredients

- **3.2 Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

- Components:		
68876-77-7	Saccharomyces cerevisiae (yeast)	39.9%
	Powdered whole egg	59.85%

- **Additional information:** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **General information:** Please refer to the instructions below for each specific way of exposure.

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- **After inhalation:** If symptoms occur call a poison centre or a doctor.
- **After skin contact:**
Wash skin with water.
If symptoms occur call a poison centre or a doctor.
- **After eye contact:**
If symptoms occur rinse with water.
Remove contact lenses, if present and easy to do.
Call a poison centre or a doctor.
- **After swallowing:** If symptoms occur call a poison centre or a doctor.
- **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**
If medical advice is needed, have product container or label at hand.

SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:** CO₂, powder or water spray. Fight larger fires with water spray.
- **For safety reasons unsuitable extinguishing agents:** To our knowledge, there are no unsuitable equipments.
- **5.2 Special hazards arising from the substance or mixture** In case of fire, toxic gases may be generated.
- **5.3 Advice for firefighters** Firefighters equipment in accordance with EN469 European standards.
- **Protective equipment:**
Do not inhale explosion gases or combustion gases.
Firefighters equipment in accordance with EN469 European standards.
- **Additional information**
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **6.2 Environmental precautions:** No special measures required.
- **6.3 Methods and material for containment and cleaning up:**
Collect mechanically and, in case of high dustiness, previously humidify the product.
After cleaning up, ensure adequate ventilation.
Dispose of the material collected according to regulations.
- **6.4 Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

- **7.1 Precautions for safe handling**
Do not smoke near the product.
When using the product, do not eat, drink or smoke.
- **Information about fire - and explosion protection:**
See Section 6.
See section 5.

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- 7.2 Conditions for safe storage, including any incompatibilities

- Requirements to be met by storerooms and receptacles:

Store only in original container.
Protect from the humidity and store in dry places.
Do not store the product at temperature higher than 25°C.

- Information about storage in one common storage facility:

Store away from foodstuffs.
When handling the product, do not contaminate food, drinks or containers meant to contain them.

- Further information about storage conditions:

Protect from frost.
Protect from light.
Keep out of reach of children and non-target animals/pets.

- 7.3 Specific end use(s) Attractant for biocidal use (PT19)

SECTION 8: Exposure controls/personal protection

- 8.1 Control parameters

- Ingredients with limit values that require monitoring at the workplace:

The product does not contain any substances for which there are Union workplace exposure limits.

- 8.2 Exposure controls

- Appropriate engineering controls No further data; see section 7.

- Individual protection measures, such as personal protective equipment

- General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.
Keep away from food, drink and animal feedingstuffs.
Wash hands before breaks and at the end of work.
Do not eat, drink, smoke or sniff while working.

- Respiratory protection: Not required during normal use of the product.

- Hand protection Not required during normal use of the product.

- Eye/face protection Not required during normal use of the product.

- Environmental exposure controls See section 6.

- Risk management measures Follow the above-reported directions.

SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties

- General Information

- Physical state	Solid
- Colour:	Light beige
- Odour:	Characteristic
- Odour threshold:	No data available.
- Melting point/freezing point:	No data available.
- Boiling point or initial boiling point and boiling range	No data available.
- Flammability	Not flammable.
- Lower and upper explosion limit	
- Lower:	No data available.
- Upper:	No data available.
- Flash point:	Not applicable.
- Ignition temperature:	No data available.

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- Decomposition temperature:	No data available.
- pH at 20°C	7.7 (CIPAC MT75.3 - 1% w/V)
- Viscosity:	
- Kinematic viscosity	Not applicable.
- Dynamic viscosity:	Not applicable.
- Solubility	
- water:	No data available.
- Partition coefficient n-octanol/water (log value)	No data available.
- Vapour pressure:	Not applicable.
- Density and/or relative density	
- Density:	0.53 g/ml (CIPAC MT186 - Tap density)
- Relative density	No data available.
- Vapour density	Not applicable.
- Particle characteristics	See section 3.
- 9.2 Other information	Dustiness: 0.2 mg (CIPAC MT171.1) - nearly dust-free
- Appearance:	
- Form:	Dust
- Information with regard to physical hazard classes	
- Explosives	Not explosive
- Flammable gases	Not applicable
- Aerosols	Not applicable
- Oxidising gases	Not applicable
- Gases under pressure	Not applicable
- Flammable liquids	Not applicable
- Flammable solids	Not flammable.
- Self-reactive substances and mixtures	Not self-reactive
- Pyrophoric liquids	Not applicable
- Pyrophoric solids	Not pyrophoric
- Self-heating substances and mixtures	Not self-heating
- Substances and mixtures, which emit flammable gases in contact with water	Not applicable
- Oxidising liquids	Not applicable
- Oxidising solids	Not oxidising
- Organic peroxides	Not applicable
- Corrosive to metals	Not applicable
- Desensitised explosives	Not applicable

SECTION 10: Stability and reactivity

- **10.1 Reactivity** Under standard handling and storing conditions, the product does not show any dangerous reaction.
- **10.2 Chemical stability** Stable at room temperature and if used as recommended.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid**
Under standard handling and storing conditions, the product does not show any dangerous reaction.
- **10.5 Incompatible materials:**
Store only in original container.
Given the lack of information about possible incompatibilities with other substances, it is recommended not to use it in combination with other products.
- **10.6 Hazardous decomposition products:**
No dangerous decomposition products known under normal conditions of storage and use.

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SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.
- **Additional toxicological information:** No further relevant information available.
- **11.2 Information on other hazards**
- **Endocrine disrupting properties**
The mixture does not contain substances with endocrine disrupting properties in concentration equal to or greater than 0.1% by weight.

SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic and/or terrestrial toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** The mixture does not contain PBT substances in concentration equal to or greater than 0.1% by weight.
- **vPvB:** The mixture does not contain vPvB substances in concentration equal to or greater than 0.1% by weight.
- **12.6 Endocrine disrupting properties**
The mixture does not contain substances with endocrine disrupting properties in concentration equal to or greater than 0.1% by weight.
- **12.7 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation** Dispose of in accordance with local requirements.
- **Uncleaned packaging:**
- **Recommendation:** Dispose of in accordance with local requirements.

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SECTION 14: Transport information

- 14.1 UN number or ID number	
- ADR, IMDG, IATA	Not applicable
- 14.2 UN proper shipping name	
- ADR, IMDG, IATA	Not applicable
- 14.3 Transport hazard class(es)	
- ADR, ADN, IMDG, IATA	
- Class	Not applicable
- 14.4 Packing group	
- ADR, IMDG, IATA	Not applicable
- 14.5 Environmental hazards:	
	Not applicable.
- 14.6 Special precautions for user	
	Not applicable.
- 14.7 Maritime transport in bulk according to IMO instruments	
	Not applicable.
- UN "Model Regulation":	
	Not applicable

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- Directive 2012/18/EU**
- Named dangerous substances - ANNEX I** None of the ingredients is listed.
- Seveso category** This product is not subject to Seveso directive dispositions.
- LIST OF SUBSTANCES SUBJECT TO AUTHORISATION (ANNEX XIV)**
The product does not contain any substance included in annex XIV.
- REGULATION (EC) No 1907/2006 ANNEX XVII**
No restrictions can be applied to the mixture or to substances contained in the mixture.
- Regulation (EU) No 649/2012 (PIC)** There are no substances listed in this regulation.
- REGULATION (EU) 2019/1148 - Explosive precursors**
The mixture does not contain explosives precursors in concentrations equal to or greater than 1%.
- National regulations:** No further information available.
- Other regulations, limitations and prohibitive regulations**
Biocidal product PT19
Authorisation No. AMM FR-2022-0047
Authorisation holder: Zapi S.p.A. – Via Terza Strada, 12 – 35026 Conselve (PD) Italy – Tel. +39 049 9597737
- Substances of very high concern (SVHC) according to REACH, Article 59**
The mixture does not contain SVHC substances in concentration equal to or greater than 0.1% by weight.
- Regulation (EC) n. 1005/2009: substances that deplete the ozone layer**
The mixture does not contain substances that deplete the ozone layer.
- 15.2 Chemical safety assessment:**
A Chemical Safety Assessment according to Regulation (EC) No. 1907/2006 has not been carried out for the mixture.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. Any responsibility derived from misuse of the product or in case of violation of current regulations is refused.

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- Classification according to Regulation (EC) No 1272/2008

Physico-chemical hazards: the classification of the mixture is based on the criteria established by annex I, part 2, of Regulation (EC) No. 1272/2008. If relevant, the methods are reported in section 9.

Health and environmental hazards: the classification of the mixture is based on the calculation method stated in annex I, parts 3 and 4, of Regulation (CE) No. 1272/2008, using components data.

- Abbreviations and acronyms:

LC0: Lethal concentration, 0 percent

NOEC: No Observed Effect Concentration

IC50: Inhibitory concentration, 50 percent

NOAEL: No Observed Adverse Effect Level

EC50: Effective concentration, 50 percent

EC10: Effective concentration, 10 percent

LL0: Lethal Load, 0 percent

AEL: Acceptable Exposure Limit

LL50: Lethal Load, 50 percent

EL0: Effective Load, 0 percent

EL50: Effective Load, 50 percent

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

- Sources

1. The E-Pesticide Manual 2.1 Version (2001)
2. Regulation (EC) 1907/2006 and following amendments
3. Regulation (EC) 1272/2008 and following amendments
4. Regulation (EU) 2020/878
5. Regulation (EU) 528/2012
6. Regulation (EC) 790/2009 (1st ATP CLP)
7. Regulation (EU) 286/2011 (2nd ATP CLP)
8. Regulation (EU) 618/2012 (3rd ATP CLP)
9. Regulation (EU) 487/2013 (4th ATP CLP)
10. Regulation (EU) 944/2013 (5th ATP CLP)
11. Regulation (EU) 605/2014 (6th ATP CLP)
12. Regulation (EU) 2015/1221 (7th ATP CLP)
13. Regulation (EU) 2016/918 (8th ATP CLP)
14. Regulation (EU) 2016/1179 (9th ATP CLP)
15. Regulation (EU) 2017/776 (10th ATP CLP)
16. Regulation (EU) 2018/669 (11th ATP CLP)
17. Regulation (EU) 2019/521 (12th ATP CLP)
18. Regulation (EU) 2018/1480 (13th ATP CLP)
19. Regulation (EU) 2020/217 (14th ATP CLP)
20. Regulation (EU) 2020/1182 (15th ATP CLP)
21. Regulation (EU) 2021/643 (16th ATP CLP)
22. Regulation (EU) 2021/849 (17th ATP CLP)
23. Directive 2012/18/EU (Seveso III)
24. ECHA web site