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

1.1. Product identifier
Trade name: FRUIT FLY LURE TRANSPARENT

1.2. Relevant identified uses of the substance or mixture and uses advised against
1.2.1. Relevant identified uses
Lure to monitoring of activity of fruit flies.
1.2.2. Uses advised against
None.

1.3. Details of the supplier of the safety data sheet
ICB Pharma Tomasz Świętosławski, Paweł Świętosławski Spółka Jawna
Address: Moździerzowców 6a, 43-602 Jaworzno, Poland
Phone: +48 32 745 47 00
e-mail: office@icbpharma.com
Person responsible for SDS: e-mail: grzegorz.zmijowski@icbpharma.com

1.4. Emergency telephone number:
112 – emergency number
+48 32 745 47 00 (at working hours: 8.00 a.m. – 4 p.m.) – manufacturer number

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture
According to the Regulation (EC) No 1272/2008:
Product not classified as hazardous.

Health hazard: no hazard
Environmental Hazards: no hazard
Physical/chemical hazards: no hazard

2.2. Label elements
According to the Regulation (WE) 1272/2008:
Pictograms:
Not required

Signal Word:
Not required

Hazard statements:
Not required

Precautionary statement:
Not required

Additional information:
Not required

2.3. Other hazards
Product does not met PBT or vPvB criteria according to XIII of REACH regulation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures
Product is a mixture. The product is a mixture. It does not contain components classified as hazardous, does not contain hazardous components at levels higher then general/specific thresholds, substances of very high concern, substances classified as PBT/vPvB, substances with national or community workplace TLVs.

Chemical composition: product contains only natural food grade components.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures
General recommendations
The first step is to remove the injured person from a polluted environment. Take off any contaminated clothing. Never give anything by mouth to an unconscious person. In case of health problems, immediately contact doctor, show SDS of product.

Contamination of the skin:
Wash with water and soap, rinse thoroughly. In case of persistent skin irritation get medical advice.
Take off contaminated clothing and shoes.

Contamination of the eyes:
Flush contaminated eyes with wide-open eyelids a continuous, gentle stream of water for at least 10 minutes. Remove contact lenses if possible and continue rinsing. Get medical help in case of persistent irritation.

Inhalation:
Remove the victim from area of contamination. Provide fresh air and keep warm. Get medical help in case of any health problems.

Ingestion:
After ingestion rinse mouth with water, drink water (0,5 L at least). In case of feeling unwell get medical help.

Protection of personnel providing first aid:
Do not take any action which may pose a risk to first-aider unless adequately trained and aware of risks.

4.2. Most important symptoms and effects, both acute and delayed
Acute symptoms – no data
Delayed symptoms – no data
Effects of exposure – no data

4.3. Indication of any immediate medical attention and special treatment needed
Note to Physician: No specific antidote, treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media
Suitable extinguishing media:
All media are suitable.

Unsuitable extinguishing media:
Get surrounding material into consideration for suitability of extinguishing media. Do not use water jets.

5.2. Special hazards arising from the substance or mixture
Product is not flammable. During fire there is a risk of dangerous decomposition products and toxic gases.

5.3. Advice for fire-fighters
Apply the breathing apparatus and full protective clothing for firefighting. Vapours released during fire cover with water mist. Packaging which are not covered by the fire, exposed to fire or high temperature should be

cooled by water from a safe distance and if possible removed from the hazardous area.

General: Remove from the endangered area all unauthorized persons, not involved in extinguishing the fire, order evacuation if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures
For non-emergency personnel:
Evacuate all personnel from contaminated area. Provide adequate ventilation or provide suitable mask. Do not breath mist/aerosol of the product. Use appropriate personal protection measures.

For emergency responders:
Follow instructions, use appropriate personal protection measures.

6.2. Environmental precautions
Avoid entering drains, groundwater, soil and open water courses.

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. Large spillages gather mechanically (pumping) and dispose. Small spillages should be treated with appropriate sorbent (sand, sawdust, diatomaceous earth), gathered to closed and labelled container and safely disposed. Cleaning up should be conducted under appropriate ventilation. Area of spillage should be rinsed with water.

6.4. Reference to other sections
Personal protective equipment – section 8
Waste disposal – section 13

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling
Ensure adequate ventilation, especially in confined areas. Protect from direct sunlight. Keep away from heat. Use only as intended.

Industrial hygiene:
- ensure good ventilation (overall and local exhausted ventilation)
- ensure place for eyes and skin rinsing
- wash hands with soap and water before eating, smoking and after work
- use general caution while working with chemical substances

Specific measures against fire and explosion.
No specific requirements.

7.2. Conditions for safe storage, including any incompatibilities.
Keep only in tightly closed, original container, away from children, food and feeding stuff.
Store at temperature range 0 – 40 °C.

7.3. Specific end use(s)
See section 1.2.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters
Occupational Exposure Limit Value:
Not relevant

DNELs (Derived No Effect Levels) available for mixture components:
Not relevant

8.2. Exposure controls
Technical exposure controls:
Mechanical general or local ventilation.

Personal protection measures

Respiratory protection
Not necessary under normal conditions with sufficient ventilation or outdoor. Required during exposure to high concentrations of vapours/mist/aerosol. Wear mask or respirator completed with the filter type ABE

Hand protection
Not required during use.

Eye protection
Not required during use.

Skin protection
Not required during use.

Protective equipment standards:
EN 140:2001 Respiratory protective devices - Half masks and quarter masks - Requirements, testing, marking
EN 143:2004 Respiratory protective devices - Particle filters - Requirements, testing, marking
EN 149+A1:2010 Respiratory protective devices - Filtering half masks to protect against particles - Requirements, testing, marking
EN 14387+A1:2010 Respiratory protective devices - Gas filter(s) and combined filter(s) - Requirements, testing, marking
EN 374-1:2005 Protective gloves against dangerous chemicals and micro-organisms -- Part 1: Terminology and performance requirements for chemical risks
EN 374-2:2005 Protective gloves against chemicals and micro-organisms - Part 2: Determination of resistance to penetration
EN 374-3:2005 Protective gloves against chemicals and micro-organisms – Part 2: Determination of resistance to permeation by chemicals
PN-EN 166:2005 Personal eye protection. Specifications
PN-EN 14605+A1:2010 Protective clothing against liquid chemicals. Performance requirements for clothing with liquid-tight (Type 3) or spray-tight (Type 4) connections, including items providing protection to parts of the body only (Types PB [3] and PB [4])

Environmental exposure controls:
Do not allow to enter large amounts of product into ground water, sewage, waste water or soil.

PNECs (Predicted No Effect Concentrations) for mixture components:
Not relevant

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance:	Pale yellow, transparent liquid
Odour:	Vinegar like
Odour threshold:	No data
pH:	Approx. 2,5

Melting point/freezing point:	< 0ºC
Initial boiling point and boiling range:	> 100ºC
Flash point:	Not applicable due to high water content
Evaporation rate:	No data
Flammability:	Not applicable
Upper/lower flammability or explosive limits:	Not applicable
Vapour pressure:	No data
Vapour density:	No data
Relative density (20°C):	1.0125 g/cm^3
Solubility in water:	Fully miscible
Partition coefficient: n-octanol/water:	Not applicable
Auto-ignition temperature:	No data
Decomposition temperature:	No data
Viscosity:	< 12,8 mP·s
Explosive properties:	None, no explosive ingredients
Oxidising properties:	None, no oxidizing ingredients

9.2. Other information

Surface tension:	approx.28 mN/m

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity:
Product is not reactive under normal conditions of storage and handling.

10.2. Chemical stability:
Product is stable under normal conditions.

10.3. Possibility of hazardous reactions:
Possible in contact with strong oxidizers

10.4. Conditions to avoid:
High temperature (>40°C) and low temperature (<0°C)

10.5. Incompatible materials:
Strong oxidizers

10.6. Hazardous decomposition products:
No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects:
Product was not tested for toxicological properties. Hazard classification was conducted by calculation methods based on hazardous ingredients content.

Acute toxicity:
Acute Oral Toxicity: product does not met criteria for classification, ATE_{mix} > 2000 mg/kg
Acute Dermal Toxicity: product does not met criteria for classification, ATE_{mix} > 2000 mg/kg
Acute Inhalation Toxicity: product does not met criteria for classification, ATE_{mix} > 5 mg/l
Skin corrosion/irritation:
product does not met criteria for classification
Serious eye damage/irritation:
product does not met criteria for classification
Respiratory or skin sensitisation:

product does not met criteria for classification
Germ cell mutagenicity:
product does not contain any compounds with germ cell mutagenicity hazard
Carcinogenicity:
product does not contain any compounds with carcinogenic hazard
Reproductive toxicity:
product does not contain any compounds with reprotoxic hazard
STOT-single exposure:
product does not met criteria for classification
STOT-repeated exposure:
product does not met criteria for classification
Aspiration hazard:
product does not met criteria for classification

Potential health hazards:
Ingestion: no data
Inhalation: no data
Skin: no data
Eyes: No data

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity:
Product was not tested for environment hazards. According to regulation 1272/2008 product is not classified as hazardous to environment.

12.2. Persistence and degradability:
No information available.

12.3. Bioaccumulative potential:
No information available.

12.4. Mobility in soil:
No information available.

12.5. Results of PBT and vPvB assessment:
Not applicable.

12.6. Other adverse effects:
No information available.

Available ecotoxicological data for components of the product:
No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:
Waste from residues/unused products:
Waste of the product is not hazardous, dispose in entity authorized to waste collection, transport, waste recovery and disposal. Establish waste code with waste collector. Do not introduce waste of product into sewage. Dispose of waste in accordance with all Federal, State and Local regulations.

Disposing of the packaging:
Completely emptied product packaging is not an hazardous waste packaging. Dispose in accordance with applicable regulations

SECTION 14: TRANSPORT INFORMATION

14.1. UN number: **ADR, IATA DGR, IMDG Code**	Not applicable
14.2. UN proper shipping name: **ADR, IATA DGR, IMDG Code**	Not applicable
14.3. Transport hazard class(es): **ADR, IATA DGR, IMDG Code**	Not applicable
14.4. Packing group: **ADR, IATA DGR, IMDG Code**	Not applicable
14.5. Environmental hazards:	Not applicable
14.6. Special precautions for user: **ADR, IATA DGR, IMDG Code**	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
- Regulation (EC) No 1907/2006 of the European Parliament and of the Council from 18.12.2006 concerning the Registration, Evaluation, Authorization and Restriction from Chemicals (REACH)
- Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
- Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
- European agreement concerning international road transport of dangerous products (ADR)
- DIRECTIVE 2012/18/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 on the control of major-accident hazards involving dangerous substances, amending and subsequently repealing Council Directive 96/82/EC
- COMMISSION DIRECTIVE (EU) 2017/164 of 31 January 2017 establishing a fourth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC, and amending Commission Directives 91/322/EEC, 2000/39/EC and 2009/161/EU

15.2. Chemical safety assessment
Chemical safety assessment was not conducted for the product

SECTION 16. OTHER INFORMATION

Explanation of abbreviations and acronyms used in the SDS:

CAS – Chemical Abstracts Service
EINECS – Number assigned to a substance in the European Inventory of Existing Commercial Chemical Substances
PBT – persistence, bioaccumulation potential and toxicity
vPvB – very high durability and very bioaccumulative
TLV – threshold limit value in the workplace
STEL – short term exposure limits maximum of a substance harmful to health in the workplace
ATE_{mix} – acute toxicity estimate for mixture
LD_{50} – Lethal Dose, 50%
LC_{50} – Lethal Concentration, 50%
EC_{50} – Effect Concentration 50%
UN number – identification number of the material (the number of UN, UN number)
ADR – European Agreement concerning the international carriage of dangerous goods by road
IMDG – International Maritime Dangerous Goods Code

This SDS was prepared in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Classification of the product was based on the content of ingredients and according to Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

Recommendation and restriction of use: Use according to label. Additional safety information available at manufacturer.

Source of data: this MSDS was prepared based on MSDS of ingredients, physico-chemical data for the product, our knowledge and experience according to actual legislation.
ECHA
C&L Inventory

Disclaimer: information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. End user is responsible for inappropriate use of information enclosed in SDS or inappropriate use of product.