

**SMART WAY<sup>®</sup> FRUIT FLY TRAP**

Producer	ICB Pharma
Distributor	<b>INSECTS LIMITED, INC.</b>
Address	<b>16950 Westfield Park Rd Westfield, IN 46074 U.S.A.</b>
Telephone	<b>1-317-896-9300</b>

**1. IDENTIFICATION OF THE FORMULATION**

Commercial name of the product	<b>SMART WAY FRUIT FLY TRAP</b>
Application	Trap containing a low surface tension attractant for <i>Drosophila melanogaster</i> .
Appearance	Red color liquid

**2. INFORMATION ABOUT COMPONENTS**

Name of the component	
1. <b>Acetic acid</b>	
Molecular formula	CH <sub>3</sub> COOH
CAS No.:	64-19-7
EINECS No.:	200-580-7
R&S phrases	R: 10-35, S: 26-36/37/39-45
Percentage in preparation	<b>5%</b> (for concentration <10% the aqueous solution of acetic acid is not dangerous).

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## 3. HAZARD IDENTIFICATION

N/A
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## 4. FIRST AID

First Aid for Eyes:	Flush eyes with pure water.
First Aid for Skin:	Flush skin with water. Take off contaminated clothing. Wash it in washing machine.
First Aid for Ingestion:	---
First Aid for Inhalation:	---

## 5. PROCEDURE IN CASE OF FIRE

The product is non-flammable. Extinguish with water if carton packaging under fire.
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## 6. PROCEDURE IN CASE OF UNINTENTIONAL RELEASE TO ENVIRONMENT

Individual precautions :	<ul style="list-style-type: none"><li>• No prescriptions</li></ul>
Spill or leak procedures :	<ul style="list-style-type: none"><li>• Steps to be taken in case of material is spilled or released: Wash out with water</li></ul>

**SMART WAY<sup>®</sup> FRUIT FLY TRAP****7. HANDLING AND STORAGE**

Handling	Before using read the enclosed label.
Handling temperature	0°C-40 °C; 32°F- 100°F
Storage	Keep the product in the original, tightly sealed container
Product transfer /transport	Product should be treated as food

**8. EXPOSURE CONTROL/PERSONAL PROTECTION**

Limit of the exposition in the single states	Not found
Personal protective equipment	Unnecessary

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical form	Aqueous solution
Color	red
Odor	vinegar
pH	3.5
Flash - point	Not flammable
Boiling point	>100 °C; > 212°F
Density	1,032 kg/dm <sup>3</sup> in 20 °C
Solubility in water	mix with water in all proportions
Solubility in other solvents	very good solubility in ethanol
Surface tension	21 mN/m in 20 °C

**SMART WAY<sup>®</sup> FRUIT FLY TRAP****10. STABILITY AND REACTIVITY**

Stable for 3 years when store  
in original packaging at  
temperature 0-40 °C; 32-100°F

**11. TOXICOLOGICAL INFORMATION**

Acute toxicity results :

- Oral :  
LD<sub>50</sub>>10,000 mg/kg / non toxic
- Dermal :  
LD<sub>50</sub>>10,000 mg/kg / non toxic
- Dermal irritation :  
non irritant
- Eye irritation :  
minimally irritant (as vinegar)

Other toxicological information : N /A

**12. ECOLOGICAL INFORMATION**

Toxicity to bees : Non toxic

Toxicity to aquatic organisms : Non toxic

Other ecological information :  
No problems will occur when manipulating and  
using the product according to label  
recommendations.

**13. WASTE HANDLING/REMOVAL PROCEDURE**

Waste removal According to local/country regulations  
concerning removal of chemical waste

Removal of used packages According to local /country regulations  
concerning removal of chemical waste

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**14. INFORMATION CONCERNING TRANSPORTATION**

Road transport ADR/RID	No limitation
Sea transportation IMO/IMDG	No limitation
Air transportation ICAO/IATA	No limitation

**15. INFORMATION CONCERNING LEGAL RULES /REGULATIONS/**

Labeling according to EU	
Directives:	
R-phrases	----
S-phrases	----

**THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. ICB PHARMA OR INSECTS LIMITED INC. SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT.**