

# MATERIAL SAFTY DATA SHEET

## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Identification:** GT-Pesticides in food  
**Manufacture:** Department of Medical Sciences Ministry of Public Health Thailand.  
**Exported/Distributor by:** ASIANMEDIC CO.,LTD.  
60/3 Soi Inthamara 40, Ratchadaphisek, Dindaeng, Bangkok 10400, Thailand.  
Hotline: 6690-898-5188  
www.asianmedic.com

## SECTION 2 - COMPOSITION/ INFOMRATION ON INGREDIENTS

Active Ingredients	Concentration	ILV
Cholinesterase enzyme	0.1%	N/A
Sodium acetate	0.01%	N/A

## SECTION 3 - HAZARD IDENTIFICATION

**OSHA PEL:** N/A  
**ACGH TLV:** N/A

## SECTION 4 - FIRST AID MEASURES

**Skin:** No Irritating to skin, rinse with water or soap  
**Eye:** Immediately flush with plenty amounts of water  
**Inhalation:** No Irritating of inhaled  
**Ingestion:** May cause discomfort of Ingested: Call a physician. Drink plenty of water and induce vomiting by touching back of throat with finger.

## SECTION 5 - FIRE FIGHTING MEASURS

**Flammable:** No  
**Flash point:** Water based non flammable  
**Unusual:** Fire & Explosion  
**Hazard:** None

## SECTION 6 - ACCIDIENT RELEASE MEASURES

**Leak and spill procedures:** Contain and clean spill with appropriate absorbent material.

## SECTION 7 - HANDLING AND STORAGE

**Handling procedure and equipment:** Do not eat, drink smoke or apply cosmetics in laboratory areas. Use with adequate ventilation.  
Was khans as soon as possible after handling components or samples.  
**Storage requirements:** Store all components as directed in the package insert.  
Keep away from children and away from sunlight.

## SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION

**Personal protective equipment:** Avoid contact with skin and eyes.  
Wash thoroughly after handling products or samples.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

**Boiling point:** Cannot be used if it is boiled  
**Vapor pressure:** NO Pressure  
**Vapor density:** N/A



<b>Solubility in water:</b>	Soluble
<b>Appearance:</b>	Thin Orange and unclear liquid
<b>Specific gravity (h20):</b>	1.01
<b>Ferment volatile:</b>	None
<b>Evaporation rate:</b>	As Water
<b>Flammability limits:</b>	Non Flammable
<b>pH level:</b>	N/A

## SECTION 10 - STABILITY AND REACTIVITY

**Stability:** Keep in Freezer. Solution 1 has to be kept in the freezer only. If not it will be expired. (It can be kept in room temperature for a day) The components are stable at the temperature indicated in the package insert.

## SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicological data is not available.

## SECTION 12 - ECOLOGICAL INFORMATION

Ecological information is not available.

## SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal of according all Federal, State and Local regulations.

## SECTION 14 - TRANSPORT INFORMATION

**Proper shipping name:** For Research Use Only  
**Hazard class and number:** None

## SECTION 15 - REGULATORY INFORMATION

Not Application.

## SECTION 16 - OTHER INFORMATION

Keep away from children and way from sunlight If having any skin injuries on a hand or any part that might be contacted please wear glove or other protection before using it.

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We have withheld the true names of the chemicals used in this solution, as a trade secret. We feel that this is a good representation of the safety information needed to educate the people handling this material as to the dangers and precautions associated with this solution ASIANMEDIC CO.,LTD. shall not be liable for any damage resulting from handling or from contract with the above product.

