

WARNING

KEEP OUT OF REACH OF CHILDREN
READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING

HEMIDEX 500 WG

INSECTICIDE

ACTIVE INGREDIENT: 500 g/kg FLONICAMID in the form
of a water dispersible granule.

| | | |
|-------|-----------|-------------|
| GROUP | 29 | INSECTICIDE |
|-------|-----------|-------------|

For the control of Aphid and Psyllids (TPP) in potatoes.

Registered pursuant to the ACVM Act 1997, No. P010197
See www.foodsafety.govt.nz for registration conditions
Approved pursuant to the HSNO Act 1996, Approval No. HSR101027
See www.epa.govt.nz for approval controls



NET CONTENTS: 1 KG

Registrant:
Kenso Corporation (M) Sdn Bhd
Lot 29, Jalan Sungai Pinang 5/4, Taman Perindustrian
Pulau Indah, 42920 Pelabuhan Klang, Selangor, Malaysia.

NZ Agent:
Kenso NZ Limited
2 Bond Crescent, Forrest Hill, Auckland 0620 New Zealand.
Ph: 0800 536 766

HEMIDEX 500 WG INSECTICIDE

HAZARDOUS CLASSIFICATION

Eye irritation Category 2, Hazardous to terrestrial vertebrates.

WARNING

May cause eye irritation. Avoid contact with eyes.

ECOTOXICITY

Avoid spray drift to reduce harmful effect on beneficial insects in nearby habitats. Do not apply Hemidex 500 WG Insecticide to any plant likely to be visited by bees at the time of application; or immediately after application until the spray has dried; or in areas where bees are foraging.

Hemidex 500 WG Insecticide shall not applied directly onto, into or over surface water. Avoid contamination of any water supply with product or empty container.

HANDLING PRECAUTIONS STORAGE

Store in the original container tightly closed and in a locked, dry, cool area away from foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals.

PERSONAL PROTECTION

Do not eat, drink or smoke while using. Avoid contact with eyes and skin and inhalation of spray mist. When mixing and applying, wear long sleeved cotton overalls, gloves and face shield. Remove protective clothing and wash hands and face thoroughly before meals and after work.

DISPOSAL

Triple rinse empty container and add rinsate to spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise, crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an appropriate landfill.

FIRST AID

If swallowed, DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If inhaled, move person to fresh air. If necessary seek medical attention.

SAFETY DATA SHEET

A Safety Data Sheet is available from the Kenso NZ website: www.kenso.co.nz

CONDITION OF SALE

Kenso Corporation (M) Sdn. Bhd. will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Kenso Corporation (M) Sdn. Bhd. is limited to the replacement of the goods or (at the option of Kenso Corporation (M) Sdn. Bhd.) the refund of the price paid and where possible sufficient part of the goods to enable proper examination being returned to Kenso Corporation (M) Sdn. Bhd. within thirty days of delivery.



EMERGENCY RESPONSE
Ring 0800 CHEMCALL, or
0800 243 622 (24 hours)

Product of China



9 421028 661812



Batch No.:

Date of Manufacture:

WARNING
KEEP OUT OF REACH OF CHILDREN
READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING

HEMIDEX

500 WG

INSECTICIDE

**ACTIVE INGREDIENT: 500 g/kg FLONICAMID in the
form of a water dispersible granule.**

| | | |
|--------------|-----------|--------------------|
| GROUP | 29 | INSECTICIDE |
|--------------|-----------|--------------------|

For the control of Aphid and Psyllids (TPP) in potatoes.

Registered pursuant to the ACVM Act 1997, No. P010197
See www.foodsafety.govt.nz for registration conditions
Approved pursuant to the HSNO Act 1996, Approval No. HSR101027
See www.epa.govt.nz for approval controls



Kenso Corporation (M) Sdn Bhd
2, Bond Crescent, Forrest Hill
Auckland 0620 NZ
Phone: 0800 536 766

FIRST AID

If swallowed, DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If inhaled, move person to fresh air. If necessary seek medical attention.

SAFETY DATA SHEET

A Safety Data Sheet is available from the Kenso NZ website:
www.kenso.co.nz

CONDITION OF SALE

Kenso Corporation (M) Sdn. Bhd. will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Kenso Corporation (M) Sdn. Bhd. is limited to the replacement of the goods or (at the option of Kenso Corporation (M) Sdn. Bhd.) the refund of the price paid and where possible sufficient part of the goods to enable proper examination being returned to Kenso Corporation (M) Sdn. Bhd. within thirty days of delivery.

** Not a trademark of Kenso Corporation (M) Sdn Bhd.

Registered pursuant to the ACVM Act 1997, No. P010197
See www.foodsafety.govt.nz for registration conditions
Approved pursuant to the HSNO Act 1996, Approval No. HSR101027
See www.epa.govt.nz for approval controls

Batch No :

Date of Manufacture :



HAZARDOUS CLASSIFICATION

Eye irritation Category 2, Hazardous to terrestrial vertebrates.

WARNING

May cause eye irritation. Avoid contact with eyes.

ECOTOXICITY

Avoid spray drift to reduce harmful effect on beneficial insects in nearby habitats. Do not apply Hemidex 500 WG Insecticide to any plant likely to be visited by bees at the time of application; or immediately after application until the spray has dried; or in areas where bees are foraging.

Hemidex 500 WG Insecticide shall not applied directly onto, into or over surface water. Avoid contamination of any water supply with product or empty container.

HANDLING PRECAUTIONS

STORAGE

Store in the original container tightly closed and in a locked, dry, cool area away from foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals.

PERSONAL PROTECTION

Do not eat, drink or smoke while using. Avoid contact with eyes and skin and inhalation of spray mist. When mixing and applying, wear long sleeved cotton overalls, gloves and face shield. Remove protective clothing and wash hands and face thoroughly before meals and after work.

DISPOSAL

Triple rinse empty container and add rinsate to spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise, crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an appropriate landfill.

SPILLAGE

Wear protective clothing as specified above. Prevent the product or spilled material from entering water bodies. Absorb liquid spills with inert material such as earth, clay or sand and place in sealable waste containers. Wash area with detergent and water and absorb with further inert material. Dispose of recovered product and contaminated material in an approved hazardous substances waste management facility or local authority transfer facility capable of hazardous waste disposal.

GENERAL INFORMATION

Hemidex 500 WG Insecticide is an insecticide that provides control of aphids and psyllids (TPP) in potatoes. The active ingredient flonicamid exhibits systemic and translaminar activity. Hemidex 500 WG Insecticide controls target pests by contact and ingestion provoking rapid and irreversible feeding cessation. Although aphids and psyllids could remain on the plant until they desiccate, they are not causing any damage.

RE-ENTRY PERIOD

Do not allow entry into treated areas until the spray has dried, unless wearing complete long-sleeved cotton overalls and chemical resistant gloves.

MIXING

Add the required amount of Hemidex 500 WG Insecticide to a partly filled tank and agitate the spray mixture while adding the remaining water towards the end of mixing. Add a suitable adjuvant to prevent foaming.

COMPATIBILITY

Hemidex 500 WG Insecticide is compatible with most commonly used fungicides and insecticides.

It is an offence to use this product on animals.

DIRECTIONS FOR USE

The maximum application rate of Hemidex 500 WG Insecticide is 160 g/ha.

| Crop | Pest | Rate | Critical Comments |
|--------|-------------------------------|----------|---|
| Potato | Aphids | 160 g/ha | At the first sign of Aphid infestation apply a single spray or a pair of sprays at 7 to 14 days interval. The closer interval is recommended under high Aphid pressure. Apply no more than 2 applications per crop. Apply as a broadcast spray in sufficient water to give through coverage without excessive run-off. |
| | Tomato/ Potato Psyllids | 160 g/ha | At the first sign of insect presence apply 2 sprays at 7 days interval. Apply no more than 2 applications per crop. Apply as a broadcast spray in sufficient water to give thorough coverage without excessive run-off. |

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

WITHHOLDING PERIOD

Potatoes.....7 days

Do NOT graze or feed treated crops to animals.

RESISTANCE MANAGEMENT

GROUP 29 INSECTICIDE

Hemidex 500 WG Insecticide must be applied according to the label directions. Hemidex 500 WG Insecticide belongs to a unique and new chemical class of insecticide with a novel mode of action, a selective homopteran feeding blocker (Group 29). However, to minimise the risk of resistance, apply Hemidex 500 WG Insecticide as recommended for the specific crop. If further control of the pest is required, use an insecticide with a different mode of action. Since the occurrence of resistant insects is difficult to detect prior to use, Kenso accepts no liability for any losses that may result from the failure of this product to control resistant insects.