

USER GROUP
«QUALIFIED PERSONNEL»

**MUST READ THE LABEL AND THE LEAFLET
BEFORE USE**

HEKTAŞ TİCARET T.A.Ş.



MUSCA

Active substance and amount (W/W)

Thiamethoxam %25

CAS no: 153719-23-4

Auxiliary substances and amounts (W/W):

Z-9 Tricosene %0,1

Powdered Sugar %49,9

Kaolin %25

**KEEP AWAY FROM CHILDREN, FOOD AND ANIMAL
PROVENDERS.**

DO NOT INHALE THE STEAM OR PARTICLES.

**USE MASK, PROTECTIVE CLOTHING, GLOVES AND
EYEGASSES DURING PREPARATION AND
APPLICATION.**

**DO NOT EAT, DRINK OR SMOKE DURING
PREPARATION AND APPLICATION.**

**FOLLOW TO INSTRUCTION TO USE TO PREVENT
THE HUMAN AND ENVIRONMENTAL HEALTH RISKS.**

Disposal of empty package: Finished product packages should not be disposed to an open space, not be used for other purposes, be disposed properly. Product wastes should not be spilled into or wells, canals, other water sources, lake and ponds and these water sources should not be contaminated with the product wastes.

PRODUCT TYPE (18)

INSECTICIDE:

Poisoning symptoms: Dermatitis may be developed if the product accidentally touches the skin; exposure to the sunlight may worsen the situation, thus exposure to the sunlight must be avoided after contact. There may occur swelling in the face, especially in the lips and eyelids. **Poisoning symptoms:** Swelter, fever, anxiety and increased heart rate. If the product is swallowed, there may occur vomiting, diarrhea, twitching in arms and legs, and convulsions in severe cases.

LD50 oral rat (Thiamethoxam) : 1563 mg/kg; LD50 inhalation rat (Thiamethoxam) : >5.39 mg/L/4 saat; LD50 dermal rabbit (Thiamethoxam) : >2000 mg/kg LD50 oral solution: >5000 mg/kg

First aid and precautions:

General Precautions: All the clothes contaminated with the substance must be removed immediately. Casualty must be kept under supervision for at least 48 hours because of the possibility of developing the poisoning symptoms later. **Eye:** Wash your eyes with plenty of water for at least 15 minutes. If you use contact lens, remove them. Consult a physician if it is necessary. **Skin:** Remove all the contaminated clothes. Wash the skin with water and soap. **Inhalation:** Take the patient to the fresh air. If s/he experiences an air hunger, give a mouth-to-mouth resuscitation and call a doctor. **Swallowing:** In case of swallowing, consult a doctor with the bottle, label and this leaflet if possible, do not try to have him/her to vomit. **Do not give anything orally to the unconscious patient. Call 114 emergency line of NPCC or call an ambulance.** Antidote: There is no specific antidote. Treatment is chosen according to the symptoms.

IN CASE OF POISONING CALL 144, NATIONAL POISON COUNSELING CENTER (NPCC).

**THE POINTS TO BE CONSIDERED DURING USING OR STORING THE
PRODUCT:** STORE AT 25 ± 2 °C. It must be stored in dry, cool, well-ventilated place in its tightly sealed original package away from direct sun light exposure.

Poisonous for bees.

HARMFUL STATEMENTS

H302 : Harmful if swallowed.

H410 : Long-lasting in the aquatic environment, very toxic effect.

PRECAUTION STATEMENTS

P102 : Keep out of the reach of children. P233 : Seal tightly the package.

P260 : Do not inhale the dust/fume/gas/fog/steam/spray of it. P262 : Do not contact with eyes, skin or clothes. P270 : Do not eat, drink, smoke while using this product.

P273 : Avoid environmental releases.

P280 : Use protective gloves/clothes/eyeglasses/mask.

P301+P310 : When swallowed, call 114, phone number of NATIONAL POISON COUNSELING CENTER, or a doctor/physician. P303+P361+P353 IN CASE OF CONTACT WITH SKIN (DERM) (or hair): Remove all the contaminated clothes.

Rinse your skin with water/shower. P304+P340 : IN CASE OF INHALATION: Take the injured person to fresh air and hold him/her in a comfortable position to have him/her to breathe easily. P305+P351+P338 IN CASE OF CONTACT WITH EYE:

Rinse with water carefully for few minutes. If they are wearable and easy to remove, remove the lenses. Continue rinsing. P301+P310 IN CASE OF SWALLOWING: call 114, phone number of NATIONAL POISON COUNSELING CENTER, or a doctor/physician. P501 : Dispose the content/container according to the hazardous waste directives.

GHS07



Danger

GHS09



MINISTERIAL APPROVAL

Manufacturing and Expiration Date

Batch No

T.R. Ministry of Health Permission Date and Number:

04.05.2016-2016/87

**HAZARDOUS ORGANISMS ON WHICH IT WILL BE
USED:**

MUSCA is used in fighting against house fly.

**Application doses depending on the type of pest, formulation
type and product type**

Affected pests	Application area and method	Active Substance Application Dose	Dilution Rate	Application dose of the mixture
House fly	Indoor space (empty) Residual	0,25g.ai/m2	100g product is diluted with water to obtain 1 Liter of total solution.	This mixture is used to 100m2 space.

Usage: Adult house fly fight were done with backpack type or motorized pulverizator. It is pulverized to cover surfaces on which house fly can breed such as stable, dump, dunghill.

Manufacturer:

KONTROL KİMYA Drug, Machinery, Construction Ind. Trade.
I.C. Aosb 10040 Sk. No.21 Çiğli/İzmir
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License Holder:

HEKTAŞ TİCARET T.A.Ş.

Gebze Organize Sanayi Bölgesi, İhsandede Cad. 700. Sok. Gebze /
KOCAELİ

Net weight (kg or L): 100g, 250g, 500g, 1kg, 5kg.

Product's shelf life is 2 years, if it is stored in a dry, cool and well-ventilated place in its tightly sealed original package away from direct sun light exposure and at 25±2 °C.

If the package is opened, use the product within 1 month.