

ACTELLIC 50 EC

Version 11 - This version replaces all previous versions.

Revision Date 12.11.2013

Print Date 12.11.2013

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

1.1 Product identifier

Product name : ACTELLIC 50 EC

Design code : A5832C

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use : Insecticide

1.3 Details of the supplier of the safety data sheet

Company : Syngenta Crop Protection AG
 Postfach
 CH-4002 Basel
 Switzerland

Telephone : +41 61 323 11 11

Telefax : +41 61 323 12 12

E-mail address : sds.ch@syngenta.com

1.4 Emergency telephone number

Emergency telephone number : +44 1484 538444

SECTION 2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EU) 1272/2008

Flammable liquids	Category 3	H226
Acute toxicity (Oral)	Category 4	H302
Aspiration hazard	Category 1	H304
Skin sensitisation	Sub-category 1B	H317
Serious eye damage	Category 1	H318
Specific target organ toxicity - single exposure	Category 3	H335
Specific target organ toxicity - single exposure	Category 3	H336
Acute aquatic toxicity	Category 1	H400
Chronic aquatic toxicity	Category 1	H410

For the full text of the H-Statements mentioned in this Section, see Section 16.

Classification according to EU Directives 67/548/EEC or 1999/45/EC

Xn, Harmful**N, Dangerous for the environment****R10: Flammable.****R22: Harmful if swallowed.****R37: Irritating to respiratory system.****R41: Risk of serious damage to eyes.**

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R43: May cause sensitisation by skin contact.**R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.****R65: Harmful: may cause lung damage if swallowed.****R67: Vapours may cause drowsiness and dizziness.**

2.2 Label elements

Labelling: Regulation (EC) No. 1272/2008

Hazard pictograms



Signal word	:	Danger
Hazard statements	:	H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H410 Very toxic to aquatic life with long lasting effects.
Precautionary statements	:	P102 Keep out of reach of children. P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER or doctor/ physician. P331 Do NOT induce vomiting. P391 Collect spillage. P501 Dispose of contents/ container to an approved waste disposal plant.
Supplemental information	:	EUH401 To avoid risks to human health and the environment, comply with the instructions for use. EUH066 Repeated exposure may cause skin dryness or cracking.

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Hazardous components which must be listed on the label:

- pirimiphos-methyl
- solvent naphtha (petroleum), light arom.

Labelling: EU Directives 67/548/EEC or 1999/45/EC

Symbol(s)



Harmful

Dangerous
for the envi-
ronment

R-phrases(s)	:	R10 R22 R37 R41 R43 R50/53 R65 R67	Flammable. Harmful if swallowed. Irritating to respiratory system. Risk of serious damage to eyes. May cause sensitisation by skin contact. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed. Vapours may cause drowsiness and dizziness.
S-phrases(s)	:	S 2 S13 S20/21 S26 S35 S36/37/39 S57 S62	Keep out of the reach of children. Keep away from food, drink and animal feedingstuffs. When using do not eat, drink or smoke. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. This material and its container must be disposed of in a safe way. Wear suitable protective clothing, gloves and eye/face protection. Use appropriate container to avoid environmental contamination. If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.
Additional Labelling	:	To avoid risks to man and the environment, comply with the instructions for use.	

Hazardous components which must be listed on the label:

- pirimiphos-methyl
- solvent naphtha (petroleum), light arom.

2.3 Other hazards

None known.

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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Hazardous components

Chemical Name	CAS-No. EC-No. Registration number	Classification (67/548/EEC)	Classification (REGULATION (EC) No 1272/2008)	Concentration
pirimi- phos-methyl	29232-93-7 249-528-5	Xn, N R22 R50/53	Acute Tox.4; H302 Aquatic Acute1; H400 Aquatic Chronic1; H410	49 % W/W
solvent naphtha (petroleum), light arom.	64742-95-6 265-199-0 01-2119455851-35-0 002	Xn, N R10 R37 R51/53 R65 R66 R67	Flam. Liq.3; H226 STOT SE3; H335 STOT SE3; H336 Asp. Tox.1; H304 Aquatic Chronic2; H411	40 - 50 % W/W
calcium do- decylbenzene- sulphonate	26264-06-2 90194-26-6 247-557-8	Xi R38 R41	Skin Irrit.2; H315 Eye Dam.1; H318	1 - 5 % W/W
2-methylpropan- 1-ol	78-83-1 201-148-0 01-2119484609-23-0 012	Xi R10 R37/38 R41 R67	Flam. Liq.3; H226 STOT SE3; H335 Skin Irrit.2; H315 Eye Dam.1; H318 STOT SE3; H336	1 - 2 % W/W

Substances for which there are Community workplace exposure limits.

For the full text of the R-phrases mentioned in this Section, see Section 16.

For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

- General advice** : Have the product container, label or Material Safety Data Sheet with you when calling the Syngenta emergency number, a poison control center or physician, or going for treatment.
- Inhalation** : Move the victim to fresh air.
If breathing is irregular or stopped, administer artificial respiration.
Keep patient warm and at rest.
Call a physician or poison control centre immediately.
- Skin contact** : Take off all contaminated clothing immediately.
Wash off immediately with soap and plenty of water.
If skin irritation persists, call a physician.
Wash off immediately with plenty of water.

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- Eye contact** : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Remove contact lenses.
Immediate medical attention is required.
- Ingestion** : If swallowed, seek medical advice immediately and show this container or label.
Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

- Symptoms** : The symptoms are of cholinesterase inhibition

4.3 Indication of any immediate medical attention and special treatment needed

- Medical advice** : Call Syngenta at the emergency number shown in this document, a poison control center or doctor immediately for treatment advice.
Consider taking venous blood for determination of blood cholinesterase activity (use heparin tube)
Administer atropine sulfate, either by intramuscular or intravenously, dependant on severity of poisoning
Specific antidotes are oximes (e.g. Pralidoxime) or Toxogonin

SECTION 5. FIREFIGHTING MEASURES**5.1 Extinguishing media**

Extinguishing media - small fires
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Extinguishing media - large fires
Alcohol-resistant foam

Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion (see section 10).
Exposure to decomposition products may be a hazard to health.
Flash back possible over considerable distance.

5.3 Advice for firefighters

Wear full protective clothing and self-contained breathing apparatus.

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SECTION 6. ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

Refer to protective measures listed in sections 7 and 8.
Keep people away from and upwind of spill/leak.
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
Remove all sources of ignition.
Pay attention to flashback.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so.
Do not flush into surface water or sanitary sewer system.

6.3 Methods and materials for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

If the product contaminates rivers and lakes or drains inform respective authorities.

6.4 Reference to other sections

Refer to protective measures listed in sections 7 and 8.
Refer to disposal considerations listed in section 13.

SECTION 7. HANDLING AND STORAGE**7.1 Precautions for safe handling**

Avoid contact with skin and eyes.
When using do not eat, drink or smoke.
Use only in an area containing flame proof equipment.
Take precautionary measures against static discharges.
For personal protection see section 8.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place.
Keep out of the reach of children.
Keep away from combustible material.
Keep in an area equipped with sprinklers.
Keep away from food, drink and animal feedingstuffs.
No smoking.

: Physically and chemically stable for at least 2 years when stored in the original unopened sales container at ambient temperatures.

7.3 Specific end use(s)

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Registered Crop Protection products: For proper and safe use of this product, please refer to the approval conditions laid down on the product label.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components	Exposure limit(s)	Type of exposure limit	Source
pirimiphos-methyl	3 mg/m ³ (Skin)	8 h TWA	SYNGENTA
solvent naphtha (petroleum), light arom.	100 mg/m ³	8 h TWA	SUPPLIER

The following recommendations for exposure controls/personal protection are intended for the manufacture, formulation and packaging of the product.

8.2 Exposure controls

- Engineering measures** : Containment and/or segregation is the most reliable technical protection measure if exposure cannot be eliminated.
The extent of these protection measures depends on the actual risks in use.
If airborne mists or vapors are generated, use local exhaust ventilation controls.
Assess exposure and use any additional measures to keep airborne levels below any relevant exposure limit.
Where necessary, seek additional occupational hygiene advice.
- Protective measures** : The use of technical measures should always have priority over the use of personal protective equipment.
When selecting personal protective equipment, seek appropriate professional advice.
Personal protective equipment should be certified to appropriate standards.
- Respiratory protection** : A gas and vapor filter respirator may be necessary until effective technical measures are installed.
Protection provided by air-purifying respirators is limited.
Use a self-contained breathing apparatus in cases of emergency spills, when exposure levels are unknown, or under any circumstances where air-purifying respirators may not provide adequate protection.
- Hand protection** : Chemical resistant gloves should be used.
Gloves should be certified to an appropriate standard.
Gloves should have a minimum breakthrough time that is appropriate to the duration of exposure.
The breakthrough time of gloves varies according to the thickness, material and manufacturer.
Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.
Suitable material
Nitrile rubber

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- Eye protection** : If eye contact is possible, use tight-fitting chemical safety goggles and a face shield.
- Skin and body protection** : Assess the exposure and select chemical resistant clothing based on the potential for contact and the permeation / penetration characteristics of the clothing material.
Wash with soap and water after removing protective clothing.
Decontaminate clothing before re-use, or use disposable equipment (suits, aprons, sleeves, boots, etc.)
Wear as appropriate:
impervious protective suit

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	: liquid
Form	: liquid clear
Colour	: light yellow to brown
Odour	: aromatic
Odour Threshold	: no data available
pH	: 4 - 8 at 1 % w/v (25 °C)
Melting point/range	: no data available
Boiling point/boiling range	: no data available
Flash point	: 46 °C
Evaporation rate	: no data available
Flammability (solid, gas)	: no data available
Lower explosion limit	: no data available
Upper explosion limit	: no data available
Vapour pressure	: no data available
Relative vapour density	: no data available
Density	: 1.02 g/ml at 20 °C
Solubility in other solvents	: Miscible in Water
Partition coefficient: n-octanol/water	: no data available
Auto-ignition temperature	: 410 °C
Thermal decomposition	: no data available
Viscosity, dynamic	: 4.61 mPa.s at 40 °C 8.08 mPa.s at 20 °C
Viscosity, kinematic	: no data available
Explosive properties	: Not explosive
Oxidizing properties	: not oxidizing

9.2 Other information

Surface tension	: 35.3 mN/m at 25 °C
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SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

No information available.

10.2 Chemical stability

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No information available.

10.3 Possibility of hazardous reactions

None known.
Hazardous polymerisation does not occur.

10.4 Conditions to avoid

No information available.

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

Combustion or thermal decomposition will evolve toxic and irritant vapors.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute oral toxicity : LD50 female rat, 300 - 2,000 mg/kg

Acute inhalation toxicity
pirimiphos-methyl : LC50 male and female rat, > 5.04 mg/l , 4 h

solvent naphtha (petroleum), light arom. : Irritating to respiratory system.

Acute dermal toxicity : LD50 male and female rat, > 2,000 mg/kg

Skin corrosion/irritation : rabbit: Mildly irritating

Serious eye damage/eye irritation : rabbit: Moderately irritating

Respiratory or skin sensitisation : Buehler Test guinea pig: A skin sensitizer in animal tests.

Germ cell mutagenicity
pirimiphos-methyl : Did not show mutagenic effects in animal experiments.
2-methylpropan-1-ol : Did not show mutagenic effects in animal experiments.

Carcinogenicity
pirimiphos-methyl : Did not show carcinogenic effects in animal experiments.
2-methylpropan-1-ol : Did not show carcinogenic effects in animal experiments.

Teratogenicity
pirimiphos-methyl : Did not show teratogenic effects in animal experiments.

Reproductive toxicity
pirimiphos-methyl : Did not show reproductive toxicity effects in animal experiments.
2-methylpropan-1-ol : Did not show reproductive toxicity effects in animal experiments.

STOT - single exposure

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2-methylpropan-1-ol : May cause drowsiness or dizziness.

STOT - repeated exposure

pirimiphos-methyl : No adverse effect has been observed in chronic toxicity tests.

2-methylpropan-1-ol : No adverse effect has been observed in chronic toxicity tests.

Aspiration toxicity

solvent naphtha (petroleum), light arom. : Aspiration hazard if swallowed - can enter lungs and cause damage.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity to fish : LC50 *Cyprinus carpio* (Carp), 6.2 mg/l , 96 hToxicity to aquatic invertebrates : EC50 *Daphnia magna* (Water flea), 0.48 µg/l , 48 hToxicity to aquatic plants : EbC50 *Pseudokirchneriella subcapitata* (green algae), 3.07 mg/l , 72 h
: ErC50 *Pseudokirchneriella subcapitata* (green algae), 8.27 mg/l , 72 h

12.2 Persistence and degradability

Stability in water

pirimiphos-methyl : Degradation half life: 4 - 6 d
Not persistent in water.

Stability in soil

pirimiphos-methyl : Degradation half life: 8.3 d
Not persistent in soil.

12.3 Bioaccumulative potential

pirimiphos-methyl : Pirimiphos-methyl has high potential for bioaccumulation

12.4 Mobility in soil

pirimiphos-methyl : Pirimiphos-methyl has low mobility in soil.

12.5 Results of PBT and vPvB assessment

pirimiphos-methyl : This substance is not considered to be persistent, bioaccumulating nor toxic (PBT).
This substance is not considered to be very persistent nor very bioaccumulating (vPvB).

12.6 Other adverse effects

Other information	: Classification of the product is based on the summation of the concentrations of classified components.
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SECTION 13. DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

- Product** : Do not contaminate ponds, waterways or ditches with chemical or used container.
Do not dispose of waste into sewer.
Where possible recycling is preferred to disposal or incineration.
If recycling is not practicable, dispose of in compliance with local regulations.
- Contaminated packaging** : Empty remaining contents.
Triple rinse containers.
Empty containers should be taken to an approved waste handling site for recycling or disposal.
Do not re-use empty containers.

SECTION 14. TRANSPORT INFORMATION**Land transport (ADR/RID)**

- 14.1 UN number:** UN 1993
14.2 UN proper shipping name: FLAMMABLE LIQUID, N.O.S. (SUBSTITUTED BENZENOID HYDROCARBONS AND PIRIMIPHOS-METHYL)
14.3 Transport hazard class(es): 3
14.4 Packing group: III
Labels: 3
14.5 Environmental hazards : Environmentally hazardous

Sea transport(IMDG)

- 14.1 UN number:** UN 1993
14.2 UN proper shipping name: FLAMMABLE LIQUID, N.O.S. (SUBSTITUTED BENZENOID HYDROCARBONS AND PIRIMIPHOS-METHYL)
14.3 Transport hazard class(es): 3
14.4 Packing group: III
Labels: 3
14.5 Environmental hazards : Marine pollutant

Air transport (IATA-DGR)

- 14.1 UN number:** UN 1993
14.2 UN proper shipping name: FLAMMABLE LIQUID, N.O.S. (SUBSTITUTED BENZENOID HYDROCARBONS AND PIRIMIPHOS-METHYL)
14.3 Transport hazard class(es): 3
14.4 Packing group: III
Labels: 3

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14.6 Special precautions for user

none

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

not applicable

SECTION 15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

GHS-Labeling

Hazard pictograms



Signal word	:	Danger
Hazard statements	:	<p>H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H410 Very toxic to aquatic life with long lasting effects.</p>
Precautionary statements	:	<p>P102 Keep out of reach of children. P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER or doctor/ physician. P331 Do NOT induce vomiting. P391 Collect spillage. P501 Dispose of contents/ container to an approved waste disposal plant.</p>

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Remarks	: Classified using all GHS hazard classes and categories. Where the GHS contains options, the most conservative option has been chosen. Regional or national implementations of GHS may not implement all hazard classes and categories.
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Hazardous components which must be listed on the label:

- pirimiphos-methyl
- solvent naphtha (petroleum), light arom.

15.2 Chemical Safety Assessment

A Chemical Safety Assessment is not required for this substance.

SECTION 16. OTHER INFORMATION

Further information

Full text of R-phrases referred to under sections 2 and 3:

R10	Flammable.
R22	Harmful if swallowed.
R37	Irritating to respiratory system.
R37/38	Irritating to respiratory system and skin.
R38	Irritating to skin.
R41	Risk of serious damage to eyes.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.

Full text of H-Statements referred to under sections 2 and 3.

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Changes since the last version are highlighted in the margin. This version replaces all previous versions.

Product names are a trademark or registered trademark of a Syngenta Group Company.

Directions for Use: an effective broad spectrum insecticide used by spray for control health pests with contact, residual, stomach and fumigant activity. Effective to control houseflies, mosquitoes, Cockroaches, fleas, ants, ticks and lice.

طريقة الإستخدام: مبيد حشري يستخدم رشاً لمكافحة طيف واسع من حشرات الصحة العامة حيث يعمل بالملامسة و الأثر المتبقي و الجهاز الهضمي و الأثر البخاري

Precautionary Statements: Keep locked up out of reach of children and unauthorized persons and animals. Avoid any contact with skin eyes or clothing. Do not breathe the vapor or mist. Do not eat, drink, or smoke during the use and handling of the product. If inhalation occurs stop working, follow first aid measures and call a physician. Wear protective clothing, gloves, overalls and eye/face protection

بيانات تحذيرية: تحفظ العبوات مغلقة بعيداً عن متناول الأطفال والاشخاص غير المعوقين والحيوانات. تجنب ملامسة الجلد والملابس واصابة العينين. لا تستنشق بخار ورذاذ المبيد. الامتناع عن الاكل والشرب والتدخين اثناء تداول واستخدام المبيد. التوقف عن العمل فور استنشاق المبيد واتخاذ اجراءات الاسعافات الاولية واستدعاء الطبيب. ضرورة لبس الملابس الواقية

الإسعافات الأولية

If Swallowed: Don't induce vomiting and immediately contact a doctor and show him the label or container.

في حالة الابتلاع: لا تقيأ و احضر على الفور الطبيب و احضر على النشرة الفنية او عبوة المبيد.

If inhaled: move person to fresh air and consult a doctor. If on skin: should be washed off with soap and water.

في حال الاستنشاق: انقل الشخص الى الهواء الطلق و استشر الطبيب. إذا لامس الجلد: يغسل فوراً بالماء و الصابون. If in eyes: wash immediately with running water and consult a doctor. في حال ملامسة العين: إذا لامس العين: تغسل فوراً بالماء الجاري و استشارة الطبيب.

Storage and Disposal: Store in original tightly closed containers, away from children. Store in adequate ventilation. Do not use or store in or around homes. Do not contaminate water, food or feed by storage or disposal. To dispose, triple rinse the container then punctures and disposes by burying. Never reuse empty containers. Burn or Bury when empty in accordance with local regulations.

التخزين و التخلص من العبوات: يحزن المبيد في عبوته الأصلية محكمة الإغلاق في مكان جيد التهوية و بعيداً عن الطعام و العلف. تجنب التخزين في درجة حرارة اقل من ٣٥ درجة مئوية و اقل من ١٠ درجة مئوية. يتم التخلص من العبوات عن طريق تسليمها لمراكز التخلص من النفايات الخطرة. لا تشتمل العبوات الفارغة مرة أخرى لأي غرض آخر.

WARRANTY: SYNGENTA guarantee the chemical and physical specification of this pesticide if stored in original packing under good storage conditions during its validity period under UAE conditions

الضمان: تضمن الشركة المنتجة المواصفات الكيميائية و الفيزيائية لهذا المبيد إذا تم تخزينه في ظروف تخزين جيدة بعبواته الأصلية طيلة فترة صلاحية تحت ظروف دولة الإمارات العربية المتحدة

Manufacturing Company: Syngenta Crop protection AG, Basel- Switzerland
Country of Origin: Denmark

الشركة المنتجة: شركة سينجنتا لوقاية

المزروعات /بازل، سويسرا

بلد المنشأ: الدنمارك

رقم التشغيل / .Batch No.: انظر إلى الغتم
تاريخ الانتاج / .Manf. Date: المطبوع على العبوة
تاريخ الانتهاء / .Exp. Date: انظر إلى الغتم

L1008927 UAEM/04T PPE 4050933

Actellic® 50CE
Insecticide

syngenta®

أكتليك® ٥٠ سي ئي

Insecticide for public health pests control

مبيد حشري لمكافحة آفات الصحة العامة

المادة الفعالة: بايريميثوس ميثيل: ٥٠٠ جرام/ليتر

Pirimiphos Methyl: 500g/L

Inerts: 500g/L المواد الحاملة: ٥٠٠ جرام/ليتر

رقم التسجيل بوزارة البيئة و المياه
MOEW Registration No AUD-AD-140-287282

الموزع المحلي

Agricultural Materials & Co. Ltd.

شركة المواد الزراعية المحدودة

P.O. Box 1290 Al Ain - United Arab Emirates

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١ لتر 1 Litre

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في حالة الطوارئ رجاء الاتصال بمركز معلومات السمية السويسري/ هاتف: ٠٠٤٤٤٢٥١٥١٥١ (٢٤ ساعة)

Emulsifiable concentrate			مركز قابل للاستحلاب
Uses			الاستخدامات
Pests	Rate of use	Application volume	حجم الرش
الآفات	معدل الإستخدام		
Residual Control			
Malaria Mosquitoes	spray 50-100 ml/1L water 100-50 مل / 1 لتر ماء	40 ml solution/m ²	40 مل محلول رش لكل متر مربع
Housefly, mosquitoes outdoor	spray 25 ml/1L water 25 مل / 1 لتر ماء		
Housefly, mosquitoes indoor	spray 50-100 ml/1L water 100-50 مل / 1 لتر ماء		
Cockroaches	spray 50-100 ml/1L water 100-50 مل / 1 لتر ماء		
Space treatment			
Hand held mosquitoes	Thermal Fog 100 ml/1L Kerosene 100 مل / 1 لتر كيروسين	2L/ha	2 لتر / هكتار
Vehicle mounted Mosquitoes	Thermal Fog 40 ml/1L Kerosene 40 مل / 1 لتر كيروسين	5L/ha	5 لتر / هكتار
Hand held Flies	Thermal Fog 200 ml/1L Kerosene 200 مل / 1 لتر كيروسين	2L/ha	2 لتر / هكتار
Vehicle mounted Flies	Thermal Fog 80 ml/1L Kerosene 80 مل / 1 لتر كيروسين	5L/ha	5 لتر / هكتار
Ground Mosquitoes	ULV 400 ml/1L Kerosene 400 مل / 1 لتر كيروسين	0,5L/ha	0,5 لتر / هكتار
Aerial Mosquitoes	ULV 200 ml/1L Kerosene 200 مل / 1 لتر كيروسين	2L/ha	2 لتر / هكتار
Ground Flies	ULV 100 ml/1L Kerosene 100 مل / 1 لتر كيروسين	0,5L/ha	0,5 لتر / هكتار
Aerial Flies	ULV 400 ml/1L Kerosene 400 مل / 1 لتر كيروسين	2L/ha	2 لتر / هكتار

Restricted insecticide to be used by authorized persons or under their supervision
مبيد حشري مقيد الإستخدام و يجب ان يستخدم تحت إشراف فنيين متخصصين

تحذير: احفظ المبيد بعيداً عن متناول الأطفال