مـؤسـسـة الإمـارات للـدواء
EMIRATES DRUG ESTABLISHMENT

United Arab Emirates

قطاع التنوع الغذائي
إدارة التنمية والصحة الزراعية

رقم التسجيل : DXB-AD-140-1973
التاريـــخ : 06-03-2026

تسجيل مبيد **عشوي**

مبيد آفات صحة عامة (حشري)

تشهد مؤسسة الإمارات للدواء بأن المبيد بالمواصفات التالية

الاسـم التـجـارى للـمبـيـد : KeyPlex Ecotrol IC-3
بـلـد الـتـسـجـيل: الولايات المتحدة الامريكية
المـواد الـفـعـالـة و تـركـيـزهـا : Rosemary Oil 10%, Geraniol 5%, Peppermint Oil 2%
CAS RN: 8000-25-7, 106-24-1, 8006-90-4
صـورة المـسـتـحـضـر : Insecticide Concentrate
حـجـم الـعـبـوة : لتر 1
بلـد (التسجيل/المنشأ) والشركة المنتجة : الولايات المتحدة الامريكية - Keyplex
الشركـة المحـلـيـة المسـتـوردة : Ecovar Trading LLC
تـاريـخ إصـدار الشـهـادة : 06-03-2026 **صالحة حتى :** 01-03-2027
مـلاحـظـات : لا يوجد

وجد مطابقا لنظام تسجيل المبيدات المتبع لديها وقد أعطيت له هذه الشهادة بناء على ذلك.

مـلاحـظـات :

- يعاد تقيم المبيد كل خمس سنوات حتى يتم تجديد هذه الشهادة بعد ذلك.

تلغى هذه الشهادة في حالة شطب أو سحب المبيد من قبل المنظمات والهيئات العالمية المختصة في تسجيل المبيد أو ثبت للوزارة تدهور المبيد أثناء فترة صلاحيته تحت الظروف البيئية للدولة أو ثبت أن لديه أثار جانبية ضارة

سددت الرسوم 604.28 **درهم**

رقم إيصـال الشهـادة : 10661232106757795963

تاريخ إيصال الشهادة : 02-03-2026

رمز التحقق : 328-0757

مدير إدارة الشؤون البلدية

للتحقق من صحة بيانات هذا المستند يرجي مسح الشيفرة أو زيارة موقع الوزارة

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هذا المستند معتمد إلكترونيا ولا يحتاج إلي توقيع أو ختم

This document is electronically approved and does not require signature or stamp

SAFETY DATA SHEET

This document has been prepared to meet the requirements of the U.S. OSHA Hazard Communication Standard 29 CFR 1910.1200, the EU Directive, 91/155/EEC and other regulatory requirements.

This Safety Data Sheet (SDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE PRODUCT LABELING (attached to and accompanying the product container). This SDS provides important health, safety and environmental information as defined by OSHA for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use, whereas product labeling provides information specifically for product use as required under EPA's FIFRA 25b(2).

Issuing Date 13 Aug 2015 **Revision Date** 1 Nov 2016 **Revision Number 4**

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name **EcoTrol IC-3**

Other means of identification

Synonyms KPA001
Item # 10101, 10102, 10103

Recommended use of the chemical and restrictions on use

Recommended Use Insecticide concentrate

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Name KeyPlex
Supplier Address 2239 Commerce Ct.
Bowling Green, FL 33834, USA
Supplier Phone Number Phone: (407) 682-6500
Fax: (407) 682-6504
Supplier Email sbessette@keyplex.com
Emergency telephone number Info Trac Chemical Response System
800-535-5053 (24 hours)

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

eye irritation	Category 2B
Skin sensitization	Category 2
Combustible liquid	Category 4

GHS Label elements, including precautionary statements

Emergency Overview

Signal word **Warning**

Hazard Statements
Mild eye irritant
May cause mild skin irritation
May cause respiratory irritation.
Combustible



Appearance Colorless **Physical State** Liquid **Odor** Citrus / minty

Precautionary Statements - Prevention
Avoid breathing fumes/gas/mist/vapors/spray
Keep away from flames and hot surfaces - no smoking
Use only outdoors or in a well-ventilated area

Precautionary Statements - Response
Specific treatment (see supplemental first aid instructions on the label)

Skin
IF ON SKIN: Wash with soap and water
If skin irritation or rash occurs: Get medical advice/attention

Inhalation
IF INHALED: Move exposed person to fresh air

Precautionary Statements - Storage
Store in a well-ventilated place. Keep container tightly closed

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Unknown Toxicity
Not applicable

Other information

May cause mild skin irritation

Specific data regarding toxicity to fish and other aquatic organisms is not available for this product. Care should always be taken to prevent insecticides from entering aquifers.

Interactions with Other Chemicals
Irritants. Sensitizers. Epoxies.

3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No.	Weight-%	Trade Secret
Rosemary oil	8000-25-7	10.0	-
Peppermint oil	8006-90-4	2.0	-
Geraniol	106-21-4	5.0	-
Proprietary blend of solvents and emulsifiers	-	-	To 100%

4. FIRST AID MEASURES

First aid measures

General Advice
Show this safety data sheet to the doctor in attendance.

Eye Contact
Rinse immediately with plenty of water. Do not rub affected area.
If symptoms persist, call a physician.

Skin Contact
Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.

Inhalation
Remove to fresh air.

Ingestion
Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician.

Self-protection of the first aider
Ensure that medical personnel are aware of the material(s) involved.

Most Important Symptoms and Effects
Itching. Rashes. Hives.

Indication of any immediate medical attention and special treatment needed

Notes to Physician
Treat symptomatically. May cause sensitization of susceptible persons.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.

Unsuitable Extinguishing Media
CAUTION: Use of water spray when fighting fire may be inefficient. Do not use dry chemical extinguishers to control fires involving nitromethane or nitroethane. Do not use straight streams.

Specific Hazards Arising from the Chemical
Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapor explosion hazard indoors, outdoors or in sewers. Runoff to sewer may create fire or explosion hazard.

Uniform Fire Code Sensitizer: Liquid

Hazardous Combustion Products
Carbon oxides.

Explosion Data
Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

Protective equipment and precautions for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Stop leak if you can do it without risk.

Other Information Water spray may reduce vapor; but may not prevent ignition in closed spaces.

Environmental Precautions

Environmental Precautions Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for Containment A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Methods for cleaning up Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Avoid contact with eyes. Keep away from open flames, hot surfaces and sources of ignition.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

Incompatible Products Strong oxidizing agents. Acids. Chlorinated compounds.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Other Exposure Guidelines See section 15 for national exposure control parameters

Appropriate engineering controls

Engineering Measures Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection Persons applying this product should wear:
• Protective eyewear

Skin and Body Protection Persons applying this product should wear:
• Long sleeve shirts and long pants, shoes and socks
• Chemical resistant gloves made of neoprene, nitrile or natural rubber.

Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State	Liquid spray		
Appearance	Colorless	**Odor**	Wintergreen
Color	No information available	**Odor Threshold**	No information available

Property	**Values**	**Remarks/ Method**
pH	N/A	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	143 degrees F (62 C)	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	0.92 g/mL	None known
Water Solubility	Emulsifies in water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition Temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive properties	No data available	
Oxidizing Properties	No data available	

Other Information

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	No data available

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None under normal processing.

Hazardous Polymerization
Hazardous polymerization does not occur.

Conditions to avoid
Heat, flames and sparks.

Incompatible materials
Strong oxidizing agents. Acids. Chlorinated compounds.

Hazardous Decomposition Products
Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	Product does not present an acute toxicity hazard based on known or supplied information.
Inhalation	Specific test data for the substance or mixture is not available.
Eye Contact	Product is mildly irritating to eyes.
Skin Contact	Acute dermal LD50 > 5,000 mg/Kg. May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion	Acute oral LD50 > 5,000 mg/Kg. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Component Information

Information on toxicological effects

Symptoms	May cause redness and tearing of the eyes. Itching. Rashes. Hives.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	May cause sensitization of susceptible persons. May cause sensitization by skin contact. May cause sensitization by inhalation.
Mutagenic Effects	No information available.
Carcinogenicity	Contains no ingredient listed as a carcinogen.

Reproductive Toxicity No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Chronic Toxicity No known effect based on information supplied.

Target Organ Effects Eyes. Skin. Respiratory system.

Aspiration Hazard No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity
Specific data regarding toxicity to fish and other aquatic organisms is not available for this product. Care should always be taken to prevent insecticides from entering aquifers.

Persistence and Degradability
No information available.

Bioaccumulation
No information available

Other adverse effects
No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal methods This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements. Should not be released into the environment. Dispose of contents/containers in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated Packaging Dispose of contents/containers in accordance with local regulations.

US EPA Waste Number D001

California Hazardous Waste Codes 232

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste

14. TRANSPORT INFORMATION

DOT UN number: 1993 Class: 3 Packing group: III
Proper shipping name: Flammable liquids, n.o.s. (Rosemary absolute)
Marine pollutant: No
Poison Inhalation Hazard: Not REGULATED

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA UN number: 1993 Class: 3 Packing group: III

IMDG/IMO UN number: 1993 Class: 3 Packing group: III EMS-No: F-E, S-E
Proper shipping name: FLAMMABLE LIQUID, N.O.S. (Rosemary absolute)
Marine pollutant: Not regulated

RID Not regulated

ADR Not regulated

ADN Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
DSL	All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

EPA regulations

Pesticide labelling: KeyPlex warrants that this product qualifies as a minimum risk pesticide under FIFRA and as such signal words and precautionary statement on labels may differ from this SDS.

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

International Regulations

Mexico
National occupational exposure limits

Canada
WHMIS Hazard Class
D2B - Toxic materials



16. OTHER INFORMATION

NFPA	**Health Hazards** 1	**Flammability 2**	**Instability** 0	**Physical and Chemical Hazards** - 0
HMIS	**Health Hazards 1**	**Flammability 2**	**Physical Hazard** 0	**Personal Protection** X

Prepared By
KeyPlex
2239 Commerce Court
Bowling Green, FL 33834
(407) 682-6500

Revision Date 1 Nov 2016
Revision Note No information available

Disclaimer
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

End of Safety Data Sheet

TOP PLY FRONT

KeyPlex®

KEY PLEX
ECOTROL® IC3

كي بلكس
إيكوترول أي سي ثري

Rosemary Oil	10.00%
Geraniol	5.00%
Peppermint Oil	2.00%
Other Ingredients	83.00%
Total	100%

مبيد صحة عامة / عضوي
PUBLIC HEALTH PESTICIDES / ORGANIC

UAE عضوي organic

OMRI LISTED For Organic Use

يحفظ بعيدا عن متناول الأطفال
Keep out of Reach of Children

رقم التسجيل بوزارة التغير المناخي والبيئة
Moccae Registration Number

DXB - AD - 140 - 2136

Manufacturing Company
Keyplex, P.O.BOX 2515, Florida USA

Local Distributer
Tel: 97143663302
www.ecovargroup.com
P.O.Box: 212678, Dubai, UAE

KeyPlex®

ecovar

Batch No.

Production Date: تاريخ الإنتاج
Expiry Date: تاريخ الإنتهاء

1 Liter ١ لتر

TOP PLY BACK

التحذيرات
قد يتسبب في تهيج البشرة والعينين. ويجب تجنب ملامسة العينين والبشرة والملابس.

معدات الحماية الشخصية
نوصي الأشخاص المتعاملين مع المركز بارتداء، النظارات الواقية القفازات المقاومة للمواد الكيميائية المصنوعة من النيوبرين (المطاط الصناعي) أو النيترين أو المطاط الطبيعي.

توصيات سلامة المستخدمين
على المستخدم غسل اليدين قبل تناول المأكولات أو المشروبات أو العلكة أو تدخين التبغ أو استخدام دورات المياه. تبديل الملابس على الفور في حالة تخلل المبيد إلى داخلها. مع الاستحمام بعناية وارتداء ملابس نظيفة. وكذلك يرجى خلع معدات الحماية الشخصية بعد الانتهاء من استخدام المنتج. وتغسل القفازات من الخارج قبل خلعها.

المخاطر الفيزيائية والكيميائية
تجنب الاستخدام أو السكب أو التخزين بالقرب من الحرارة أو مصدر اللهب المكشوف، والتخزين في العبوات الأصلية فقط.

Precautionary Statements
May cause eye and skin irritation. Avoid contact with eyes, skin and clothing.
PERSONAL PROTECTIVE EQUIPMENT (PPE)
Persons handling concentrate are recommended to wear:
• Protective eyewear
• Chemical resistant gloves made of neoprene, nitrile or natural rubber.

User Safety Recommendations
User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if the product gets inside. Wash thoroughly and put on clean clothing. Remove PPE
after handling this product. Wash the outside of the gloves before removing.

PHYSICAL AND CHEMICAL HAZARDS
Do not use, pour spill or store near heat or open flame. Store only in original container.

الاسعافات الاولية
ـ في حالة إصابة العينين: تغسل العينان بالماء الجاري وطلب العناية الطبية
ـ في حال استمرار التهيج
ـ في حالة تلامس البشرة: تغسل البشرة بالماء والصابون
ـ في حالة الاستنشاق: إخراج الأشخاص المصابين للهواء الطلق
ـ في حالة الابتلاع: يغسل الفم بالماء وتجنب التقيؤ الإجباري. وطلب العناية الطبية
ـ في حالة الشعور بالإعياء أو الغثيان

First Aid
IF IN EYES: Flush with plenty of water. Seek medical attention if irritation persists. IF ON SKIN: Wash with soap and water. IF INHALED: Remove exposed person(s) to fresh air. IF SWALLOWED: Rinse mouth out with water. Do not inducevomiting. Seek medical attention if feeling sick or nauseous.

التخزين والتخلص من المنتج
لا تلوث الماء، الغذاء أو علف الماشية عن طريق التخزين أو التخلص من المنتج. يُحظر التخلص من المنتج في مستودعات القمامة غير المُصرح بها. تخزين المبيد: احكم غلق العبوة جيدًا في حالة عدم استخدامها. قم بامتصاص الكميات المنسكبة باستخدام المصاصات الجافة والتخلص منها حسب الإرشادات.

التخلص من المبيد: يجوز التخلص من الفضلات الناتجة عن استخدام المنتج في المواقع المخصصة لذلك أو في منشآت معتمدة للتخلص من النفايات.

التعامل مع العبوة: العبوة غير صالحة لإعادة التعبئة. لا تقم باستخدام هذه العبوة فجدًا أو إعادة تعبئتها. نظف العبوة جيدًا بعد إفراغ و التخلص من الحاويات، شطف ثلاثي (أو ما يعادله). بعد ذلك يتم تفريغها أو التخلص منها حسب السلطات المحلية.

Storage and disposal
Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.Pesticide Storage: Keep containers tightly closed and in original containers when not in use. Absorb spills with dry absorbent and dispose of as directed below.
Pesticide disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Handling: No refillable container. Do not reuse or refill this container. Clean container promptly after emptying. Container disposal: Triple rinse (or equivalent). Then offer for puncture and dispose of in a sanitary landfill, if allowed by State and local authorities.

BASE LABEL

كي بلكس ايكوترول أي سي ٣ مبيد حشري مركز يتكون من مزيج من الزيوت النباتية ويستخدم بفعالية لمكافحة العديد من آفات الصحة العامة ويتميز بخاصية القتل السريع والحماية الطويلة ومتعدد الاستخدام ويستخدم في المناطق الداخلية والخارجية وعن طريق التضبيب الحراري، وعلى الطفيليات الخارجية على الحيوانات والرش الرذاذي لمكافحة الحشرات الطائرة. كما يتميز بأقل المخاطر وأمن الاستخدام في المناطق الحساسة ومناطق تواجد الأطفال والحيوانات الأليفة.

KEY PLEX ECOTROL® IC3, concentrated insecticide provide rapid kill and residual protection, multi-purpose use for indoor, outdoor, fogging and misting of flying insects. Safe for use in and around sensitive accounts and around children and pets. It is a minimum risk pesticide.

تعليمات الإستخدام
الإستخدام الداخلي: المباني السكنية، محلات تحضير وتصنيع وبيع المواد الغذائية، المطاعم والكافتيريات، مزارع الحيوانات والدواجن، المستشفيات، المناطق الصناعية، المدارس والحضانات، المكاتب، المستودعات.
الإستخدام الخارجي: مزارع الحيوانات والدواجن، اساسات المباني والانشاءات، الحدائق والمتنزهات العامة، الميادين الرياضية والعامة، المدارس والمناطق الترفيهية

طريقة الإستخدام	الآفات المستهدفة	معدل الاستخدام
الرش المتبقي الداخلي	الصراصير، النمل، آفات الحبوب المخزونة، العناكب، العث، الحجر والأرضة، السوسة، دبابة الفاكهة ودبابة الصحاري، الرش المتبقي الداخلي	٤ – ٤٧ مل لكل لتر
	بق الفراش و البراغيث	٨ – ٣٢ مل لكل لتر
الرش المتبقي الخارجي	دبابة المنزل البعوض، دبابة الاسطبل، الذباب، الفئران و القراد	٨ – ١٣ مل لكل لتر
مكافحة اليرقات	يرقات دبابة المنزل، يرقات البعوض، يرقات الحاموش، مكافحة اليرقات	٣٢ – ١٣ مل لكل لتر
الرش الرذاذي	دبابة المنزل، البعوض، الحاموش، والحشرات الطائرة الأخرى	خلط المبيد بالماء بنسبة ١:٩ ويستخدم بمعدل ١ لتر محلول / هكتار.
التضبيب الحراري		خلط المبيد بالديزل بنسبة ١:٩ ويستخدم بمعدل ١ لتر محلول / هكتار.
مكافحة النمل الأبيض	المعالجة قبل البناء	٨ – ٤٧ مل لكل لتر تغطية كاملة للمنطقة المعالجة
	المعالجة بعد البناء	٨ – ٤٧ مل لكل لتر تعبئة كاملة للحفرة

الضمان:
تضمن الشركة المنتجة ثبات المواصفات الكيميائية والفيزيائية لهذا المبيد وسلامة عبوائه الأصلية طيلة فترة صلاحيته في ظروف التخزين العادي وتحت ظروف دولة الإمارات العربية المتحدة .

Directions for use
INDOOR USE AREAS: Residentials Buildings, Food and Beragage Areas, Restaurants, Cafeteria, Food Processing and Manufacturing Plants, Animal Farms, Poultry Facilities, Hospital, Hotels, Industrial Buildings, Nursing Homes, Office Buildings, Schools, Stores and Warehouses.
OUTDOOR AREAS: Building Foundations, Dairy and Poultry Facilities, Parks and Gardens Playgrounds, Poultry Houses, Recreatio

Uses	Insects	Dilution Rate
Indoor Residual Treatment	Cockroaches, Ants, Stored Products Pests, Spiders (Black Widows and Red Back), Fruit Fly and Drain Fly	4 - 47 ml per liter
	Bed Bugs	8 - 32 ml per liter
Outdoor Residual Treatment	Moths, House Fly, Stable Flies, Mosquitoes, Ticks	8 - 63 ml per liter
Larvicide treatment	House Fly Larvae, Mosquito Larvae and Midges Larvae	32 - 63 ml per liter
ULV	House Fly, Mosquitoes, Midges and Other Flying Insects	Mixed With Water At: 1:9, Applied At: 1 Litre Solution / H
Thermal Fogging		Mixed With Diesel At: 1:19, Applied At: 1 Litre Solution / Ha
Termites Control	Pre-construction Treatment	8 – 47 ml / L water. Full coverage of the treated surfaces
	Post-construction Treatment	8 – 47 ml / L water. Proper filling of the holes

WARRANTY STATEMENT: The manufacturer ensure the stability of the chemical and physical properties of this pesticide and safety of its original container during its validity period under the normal storage condictions under the climatic conditions of the United Arab Emirates.