



AUD-AD-140-2115  
08-08-2022

رقم التسجيل :  
التاريخ :

قطاع التنوع الغذائي  
إدارة التنمية والصحة الزراعية

كيميائي

شهادة تسجيل مبيد

مبيد صحة عامة ( حشري )

تشهد وزارة التغير المناخي والبيئة بأن المبيد بالمواصفات التالية

الاسم التجاري للمبيد : ENSYSTEX REQUIEM TERMITE BAIT

بلد التسجيل : استراليا

المواد الفعالة وتركيزها : Chlorfluazuron 1 g/kg

CAS RN : 71422-67-8

صورة المستحضر : Termite Bait

حجم العبوة : جرام 100,1000,4000

بلد (التسجيل/المنشأ) والشركة المنتجة : استراليا - Ensysytex Australasia Pty. Ltd.

الشركة المحلية المستوردة : شيروود الشرق الاوسط لتجارة المبيدات

تاريخ إصدار الشهادة : 08-08-2022 صالحة حتى : 30-06-2027

ملاحظات : لا يوجد

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

ملاحظات :

- يعاد تقييم 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 آثار جانبية ضارة

سددت الرسوم 3063.06 درهم

رقم إيصال الشهادة : 22064764901041883291

تاريخ إيصال الشهادة : 25-07-2022

مدير إدارة الشؤون البلدية

رمز التحقق : 207-4335



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أو زيارة موقع الوزارة

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هذا المستند معتمد إلكترونيا ولا يحتاج إلي توقيع أو ختم

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EXTERRA®

انسيستيكس  
ريكيم™  
طعم النمل الأبيض  
REQUIEM™  
TERMITE BAIT

نوع التجهيزة ونسبة المواد الفعالة

النسبة المئوية Percentage	المحتويات Composition
0.1%	المادة الفعالة: كلورفلوازورون Active Ingredient: CHLORFLUAZURON
99.9%	المواد الحاملة Inert Ingredients
100%	المجموع Total

يحفظ بعيداً عن متناول الاطفال  
Keep Out of Reach of Children

تحذير: ضار وخطر  
Warning: Harmful / Dangerous

رقم تسجيل المبيد بوزارة التغير المناخي والبيئة  
MOCCA Registration Number AUD-AD-140-1660

الشركة المنتجة  
Manufacturing Company  
الانسيستيكس أستراليا آسيا ذ م م  
ENSYSTEX AUSTRALASIA PTY LTD  
www.ensystex.com.au

الموزع المحلي  
Local Distributor

Sherwood

شروود الشرق الأوسط  
SHERWOOD MIDDLE EAST  
Abu Dhabi, UAE  
Tel.: +971 2 6718812  
Fax: +971 2 6718813

المحتوى الصافي  
Net Content

1 kg

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Ensystex Australasia Pty Ltd.

ENSYSTEX™

## DIRECTIONS FOR USE:

REQUIEM Termite Bait is used with EXTERRA Bait Stations which are designed specifically to attract termites and enhance feeding.

In-ground Stations are inspected on a regular basis at 8 week intervals until termites are intercepted. (Inspections are more frequent during the warmer summer months and first inspection sooner if the structure is under termite attack at the time of initial Station installation).

Once termites are detected in the Station, REQUIEM is added.

Baited Stations should be inspected every 3 - 8 weeks with the more frequent inspections occurring during the initial stages of termite feeding.

When the colony has been eliminated, REQUIEM is removed and fresh timber interceptors are placed in the Stations.

REQUIEM is used also in Above-ground Stations directly without installing timber interceptors.

It is advisable to be used by technicians who have experience with working mechanism of Exterra Bait Stations.

### Service requirement

Regular, competent inspections by a licensed Pest Manager are recommended as part of an overall termite management program to determine the prevailing termite pressure and environmental conditions and consequent requirement for further termite management options. Inspections should be performed at least on an annual basis, but more frequent inspections are strongly recommended.

## طريقة الاستخدام:

ريكم طعم النمل الأبيض يستخدم كجزء من محطات إيكستيرا المصممة خصيصاً لاجتذاب لاصطياد النمل الأبيض.

يتم تفتيش المحطات بصورة منتظمة كل 8 أسابيع حتى يتم اعتراض النمل الأبيض. (عمليات التفتيش تكون أكثر تواتراً خلال أشهر الصيف الحار والتفتيش الأول يكون عاجلاً إذا كان الهيكل تحت هجوم النمل الأبيض أثناء تثبيت المحطة الأولى).

عند ملاحظة وجود النمل الأبيض في المحطة يتم إضافة ريكم.

ينبغي تفتيش المحطات التي بها الطعم كل 3-8 أسابيع مع عمليات تفتيش أكثر تواتراً أثناء المراحل الأولية لتغذية النمل الأبيض.

عند القضاء على المستعمرة تتم إزالة ريكم ويتم وضع عوازل خشبية جديدة في المحطات.

كما يستخدم ريكم أيضاً في المحطات الداخلية مباشرة بدون وضع أحشاش جانبية. ينصح باستخدامه من قبل فنيين على دراية في آلية عمل إيكستيرا.

### متطلبات الخدمة

ينصح بعمليات تفتيش منتظمة من قبل المتخصصين بإدارة ومكافحة الآفات كجزء من برنامج إدارة النمل الأبيض عموماً لتحديد ضغط النمل الأبيض السائد والظروف البيئية وما يترتب عليها من الحاجة إلى المزيد من خيارات مكافحة النمل الأبيض. يجب إجراء عمليات تفتيش على الأقل سنوياً، ولكن ينصح بشدة بعمل عمليات تفتيش أكثر تواتراً.

## الاستخدامات:

الموقف	الآفة	المعدل	تطبيقات هامة
لاستخدام برامج إدارة النمل الأبيض المتكاملة في وحول العقارات السكنية والتجارية، بما في ذلك مؤسسات منزلية الأغذية وغيرها من المناطق حيث يمكن التلصق من وجود النمل الأبيض مثل الأسوار، أسدة الحدائق، الجسور والأرصفة وهايكال المناظر الطبيعية.	النمل الأبيض	يخلط 100 جرام من مادة الطعم مع 300-400 مل من ماء نظيفة. يمكن إضافة حتى 100 مل من الماء إذا كنت في ظروف حارة وجافة.	لا تستخدم المياه المكلورة أو الملوثة بأي شكل من الأشكال. يقلب الخليط حتى يتم الحصول على عينة موحدة الاتساق. يتم إضافة طعم إيكستيرا حسب الأوزن أو ميثارة في أعمال النمل الأبيض. يمكن الزيادة حسب ما هو مطلوب. عند التعامل مع مادة الطعم قم بإرتداء قفازات من المطاط للتأكد من عدم وصول الروائح الكريهة أو الملوّثات التي قد تزدق نمل النمل الأبيض عن التغذية إلى مادة الطعم. ملاحظة: 300 مل من مادة الطعم يساوي 100 جرام

## USES:

Situation	Pest	Rate	Critical Comments
For use in Integrated Termite Management Programs in and around residential and commercial properties, including food handling establishments and other areas where termite presence can be detected e.g. fences, utility poles, bridges, wharves and landscape structures.	Termites	Mix 100 g of the bait matrix with 300-400 mL of clean water. Up to 100 mL of additional water may be added if conditions are hot and dry.	Do not use water that has been chlorinated or contaminated in any way. Stir the mixture until a paste of uniform consistency is achieved. Add bait as necessary to approved EXTERRA Bait Stations or directly into termite workings. Replenish as required. When handling the bait matrix wear disposable latex rubber gloves to ensure odours or contaminants that may deter termite feeding are not transferred to the bait matrix. Note: 300 mL of bait matrix equals 100 g.

### PRECAUTIONS:

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**

### PROTECTION OF LIVESTOCK, WILDLIFE AND OTHERS

DO NOT contaminate streams, rivers or waterways with the chemical or use containers. DO NOT place baits in locations which are accessible to domestic animals, livestock or birds.

### FIRST AID

If poisoning occurs, contact a Doctor.

### SAFETY DIRECTIONS

May irritate the eyes and skin.  
Avoid contact with eyes and skin.  
Wash hands after use.

### STORAGE AND DISPOSAL:

- Do not use empty packages for other purposes. Dispose in compliance with regulations.
- Keep the package with closed, away from the food and food materials, in cool and dry conditions, away from the sun and humidity.

When stored under normal conditions (cool and dry), no change will occur in physical, chemical and biological features of the pesticide out of the tolerance values for at least 2 years.

**Warranty:** The company warrants the quality of the product, provided that it is sold in its original package. The company is not responsible for any loss to due to incorrect storage or application of the pesticide or failure to follow recommendations.

### التحذيرات:

ليس للاستخدام لأي غرض من الأغراض أو بأي شكل من الأشكال خلافاً لهذه النشرة إلا إذا كان من قبل تصريح مناسب لشرعيات المناسبة.

### حماية الثروة الحيوانية والحياة البرية والأخرين

لا تلوث مجاري المياه، الأنهار والقنوات المائية بالكيميائيات أو الحبوب المستعمدة. لا تضع الطعم في الأماكن التي تصل إليها الحيوانات الأليفة، المواشي، أو الطيور.

### الإسعافات الأولية

في حالة حدوث تسمم، اتصل بطبيب.

### توجيهات السلامة

قد يحدث تهيجا في العينين والجلد.  
تجنب ملامسة العينين والجلد.  
اغسل اليدين بعد الاستخدام.

### التخزين و التخلص من الحبوب

- لا تستخدم الحبوب الفارغة لأغراض أخرى، ويجب التخلص منها وفقاً للوائح المدونة عليها.
- يجب الاحتفاظ عبوة المبيد مغلقة، ويجب إبعادها عن أماكن وجود وتحضير الأغذية، وتخزينها في أماكن باردة وجافة، وبعيدة عن أشعة الشمس والرطوبة.

عند تخزين المبيد في ظروف التخزين العادية (بارد وجاف)، لن تطرا أي تغييرات في الخصائص الفيزيائية والكيميائية والحيوية للمبيد الحشري خارج قيم التحمل المسموح بها وذلك لمدة عامين على أقل تقدير.

الضمان: تضمن الشركة جودة المنتج شريطة أن يتم بيعه في العبوة الأصلية. الشركة ليست مسؤولة عن أي خسائر ناشئة عن التخزين غير الصحيح أو الاستخدام غير الصحيح للمبيد أو الإخفاق في اتباع التوصيات.

Date of  
Manufacture:

تاريخ الإنتاج:

Expiry Date:

تاريخ الانتهاء:

Batch No.:

رقم التشغيلية:

## Section 1 - Identification of the Material and Supplier

This product is **NOT Hazardous** according to the criteria of NOHSC Australia.  
Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

Ensystem Australasia Pty Ltd  
Unit 3, The Junction Estate  
AUBURN, NSW 2144  
13 35 36 (all hours)

**Chemical nature:** Chlorfluazuron-based termite bait  
**Trade Name:** **REQUIEM™ Termite Bait**  
**APVMA Code:** 56580  
**Product Use:** Insect development inhibitor type insecticide  
**Creation Date:** **March, 2014**  
**This version issued:** **June, 2014** and is valid for 5 years from this date.

## Section 2 - Hazards Identification

### Statement of Hazardous Nature

This product is classified as: Not classified as hazardous according to the criteria of SWA.  
Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

**Risk Phrases:** R52. Harmful to aquatic organisms.

**Safety Phrases:** S61. Avoid release to the environment. Refer to special instructions/Safety Data Sheets.

**SUSMP Classification:** None allocated.

**ADG Classification:** None allocated. Not a Dangerous Good under the ADG Code.

**UN Number:** None allocated

**GHS Signal word: NONE. Not hazardous.**

### HAZARD STATEMENT:

H402: Harmful to aquatic life.

### PREVENTION

P233: Keep container tightly closed.

P273: Avoid release to the environment.

P235+P410: Keep cool. Protect from sunlight.

### RESPONSE

P309: If exposed or if you feel unwell, seek medical attention.

P335: Brush off loose particles from skin.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P370+P378: In case of fire, use carbon dioxide, dry chemical, foam.

### STORAGE

P410: Protect from sunlight.

P402+P404: Store in a dry place. Store in a closed container.

P403+P235: Store in a well-ventilated place. Keep cool.

### DISPOSAL

P501: Dispose of contents and containers as specified on the registered label.

## Emergency Overview

**Physical Description & colour:** White to pale yellow powder

**Odour:** No odour.

**Major Health Hazards:** no significant risk factors have been found for this product.

## Potential Health Effects

### Inhalation:

**Short term exposure:** Available data indicates that this product is not harmful. In addition product is unlikely to cause any discomfort or irritation.

**Long Term exposure:** Long term inhalation of high amounts of any nuisance dust may overload lung clearance mechanism. No data for health effects associated with long term inhalation.

### Skin Contact:

**Short term exposure:** Available data indicates that this product is not harmful. It should present no hazards in normal use. In addition product is unlikely to cause any discomfort in normal use.

**Long Term exposure:** No data for health effects associated with long term skin exposure.

### Eye Contact:

**Short term exposure:** Available data indicates that this product is not harmful. Dust from this product may be a mechanical irritant if it gets in eyes. Any effects are expected to be temporary.

**Long Term exposure:** No data for health effects associated with long term eye exposure.

### Ingestion:

**Short term exposure:** Significant oral exposure is considered to be unlikely. This product is unlikely to cause any irritation problems in the short or long term.

**Long Term exposure:** No data for health effects associated with long term ingestion.

### Carcinogen Status:

**SWA:** No significant ingredient is classified as carcinogenic by SWA.

**NTP:** No significant ingredient is classified as carcinogenic by NTP.

**IARC:** No significant ingredient is classified as carcinogenic by IARC.

## Section 3 - Composition/Information on Ingredients

Ingredients	CAS No	Conc, %	TWA (mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
Chlorfluazuron	71422-67-8	0.1	not set	not set
Other non-hazardous natural ingredients	secret	to 100	not set	not set

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The SWA TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak" is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

## Section 4 - First Aid Measures

### General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned or irritated by this product. The number is 13 11 26 from anywhere in Australia and is available at all times. Have this SDS with you when you call.

**Contact or Poisoning:** From the available evidence, this product offers no significant health hazard by any exposure route. Consequently, First Aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

## Section 5 - Fire Fighting Measures

**Fire and Explosion Hazards:** The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. This product, if scattered, may form flammable or explosive dust clouds in air. Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

**Extinguishing Media:** In case of fire, use carbon dioxide, dry chemical, foam.

**Fire Fighting:** When fighting fires involving significant quantities of this product, no special equipment is believed to be necessary. Do not scatter spilled material with high pressure water jets.

**Flash point:** No data  
**Upper Flammability Limit:** No data.  
**Lower Flammability Limit:** No data.  
**Autoignition temperature:** No data.  
**Flammability Class:** No data.

### Section 6 - Accidental Release Measures

**Accidental release:** Minor spills do not normally need any special cleanup measures. In the event of a major spill, prevent spillage from entering drains or water courses. If there is a significant chance that dusts are likely to build up in cleanup area, we recommend that you use a suitable Dust Mask.  
Stop leak, and contain spill. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage, and dispose of promptly. Consider vacuuming if appropriate. Recycle containers wherever possible after careful cleaning. Refer to product label for specific instructions.  
After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. Full details regarding disposal of used containers, spillage and unused material may be found on the label. If there is any conflict between this SDS and the label, instructions on the label prevail. Ensure legality of disposal by consulting regulations prior to disposal. Launder protective clothing before storage or re-use.

### Section 7 - Handling and Storage

**Handling:** Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed.  
**Storage:** Store packages of this product in a cool place. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight. Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Check packaging - there may be further storage instructions on the label.

### Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

<b>SWA Exposure Limits</b>	<b>TWA (mg/m<sup>3</sup>)</b>	<b>STEL (mg/m<sup>3</sup>)</b>
Exposure limits have not been established by SWA for any of the known significant ingredients in this product.		

The ADI for Chlorfluazuron is set at 0.005 mg/kg/day. The corresponding NOEL is set at 0.56 mg/kg/day. ADI means Acceptable Daily Intake; NOEL means No-observable-effect-level. Data from Australian ADI List, June 2013.

No special equipment is usually needed. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

**Ventilation:** No special requirements.

**Eye Protection:** Eye protection is not normally necessary when this product is being used. However, if in doubt, wear suitable protective glasses or goggles.

**Skin Protection:** This product is not considered harmful and no skin protection is usually necessary.

### Section 9 - Physical and Chemical Properties:

**Physical Description & colour:** White to pale yellow powder  
**Odour:** No odour.  
**Boiling Point:** Not available.  
**Freezing/Melting Point:** No specific data. Solid at normal temperatures.  
**Volatiles:** None..  
**Vapour Density:** Not applicable.  
**Specific Gravity:** Approx 0.25  
**Water Solubility:** Dispersible.  
**pH:** Approx 7 when dispersed in water  
**Evaporation Rate:** Not applicable.  
**Viscosity:** Not applicable.

### Section 10 - Stability and Reactivity

**Reactivity:** This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

**Conditions to Avoid:** This product should be kept in a cool place, preferably below 30° C. Store in the closed original container in a dry, cool, well-ventilated area out of direct sunlight.

**Incompatibilities:** strong oxidising agents.

**Fire Decomposition:** Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed. May form hydrogen chloride gas, other compounds of chlorine. May form hydrogen fluoride gas and other compounds of fluorine. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgment, and unconsciousness followed by coma and death.

**Polymerisation:** Polymerisation reactions are unlikely; they are not expected to occur.

### Section 11 - Toxicological Information

**Target Organs:** There is no data to hand indicating any particular target organs.

### Classification of Hazardous Ingredients

No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations.

### Section 12 - Ecological Information

This product is harmful to aquatic organisms. This product is biodegradable. It will not accumulate in the soil or water or cause long term problems. This product is unlikely to accumulate in body tissues.

### Section 13 - Disposal Considerations

**Disposal:** Special help is available for the disposal of Agricultural Chemicals. The product label will give general advice regarding disposal of small quantities, and how to cleanse containers. However, for help with the collection of unwanted rural chemicals, contact ChemClear 1800 008 182 <http://www.chemclear.com.au/> and for help with the disposal of empty drums, contact DrumMuster <http://www.drummuster.com.au/> for contact details for your area.

### Section 14 - Transport Information

**ADG Code:** This product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.

### Section 15 - Regulatory Information

**AICS:** All of the significant ingredients in this formulation are compliant with NICNAS regulations.

## Section 16 - Other Information

**This SDS contains only safety-related information. For other data see product literature.**

If there is any conflict between this SDS and the registered label, instructions on the label prevail.

### Acronyms:

<b>ADG Code</b>	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 <sup>th</sup> edition)
<b>AICS</b>	Australian Inventory of Chemical Substances
<b>SWA</b>	Safe Work Australia, formerly ASCC and NOHSC
<b>CAS number</b>	Chemical Abstracts Service Registry Number
<b>Hazchem Code</b>	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
<b>IARC</b>	International Agency for Research on Cancer
<b>NOS</b>	Not otherwise specified
<b>NTP</b>	National Toxicology Program (USA)
<b>R-Phrase</b>	Risk Phrase
<b>SUSMP</b>	Standard for the Uniform Scheduling of Medicines & Poisons
<b>UN Number</b>	United Nations Number

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS. OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This MSDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (December 2011)