



AUD-AD-140-1638761

رقم التسجيل :

01-03-2022

التاريخ :

قطاع التنوع الغذائي

إدارة التنمية والصحة الزراعية

كيميائي

شهادة تسجيل مبيد

مبيدات جاهزة للاستخدام (حشري)

تشهد وزارة التغير المناخي والبيئة بأن المبيد بالمواصفات التالية

الاسم التجاري للمبيد : RAPTOR GEL

بلد التسجيل : تركيا

المواد الفعالة وتركيزها : Indoxacarb 0.9%

CAS RN : 173584-44

صورة المستحضر : Ready-to-Use Gel Bait

حجم العبوة : 30,35,50,55 جرام

بلد (التسجيل/المنشأ) والشركة المنتجة : تركيا - Kulsan Ilac Tohumculuk Ziraat San ve Tic Ltd

الشركة المحلية المستوردة : شيرود الشرق الاوسط لتجارة المبيدات

تاريخ إصدار الشهادة : 01-03-2022

صالحة حتى : 29-12-2026

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 : 20295336463343853294

تاريخ إيصال الشهادة : 29-01-2022

مدير إدارة الشؤون البلدية

رمز التحقق : 194-4499



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أو زيارة موقع الوزارة

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Ready To Use Gel

رابتور جل
جل جاهز للاستخدام

نوع التجهيزة ونسبة المواد الفعالة:
المحتويات

النسبة المئوية
Composition
Percentage

Active Ingredients:

0.9 % Indoxacarb

99.1 % Inert Ingredients

100 % Total

المواد الفعالة:

إندوكسكارب

المواد الخاملة

المجموع



Harmful
ضار

يُحفظ بعيداً عن متناول الأطفال
اقرأ توجيهات السلامة قبل الفتح أو الاستخدام
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

رقم تسجيل المبيد بوزارة التغير المناخي والبيئة
MOCCAE Registration Number
AUD-AD-140-1638761

الشركة المنتجة
Manufacturing Company
KULSAN
كولسان
Web: www.kulsanilac.com

Net Content

35 g

المحتوى الصافي

الموزع المحلي
Local Distributor
Sherwood

شيرود الشرق الأوسط
Sherwood Middle East, Abu Dhabi, UAE
Tel: +971 26718812
Fax: +971 26718813
Web: www.sherwoodpst.com

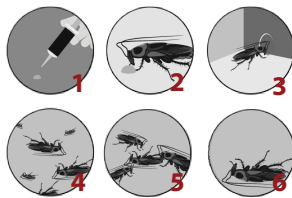
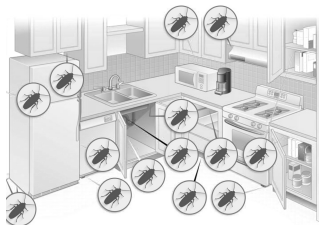
DIRECTIONS FOR USE:

It is applied with special attention to places where cockroaches live, wandering areas, warm and humid places, wall cracks, around kitchen and bathroom appliances such as refrigerator, oven, washing machine, kitchen counter, electrical control boxes, water pipes transition line.

It is used in the fight against the cockroaches pests specified in the table with the gel application tool. It is applied 1 drop per square meter. to the transition areas of cockroaches and wandering areas in the fight of nymphs and adults.

Uses:

Pest Type – Life Stage	Method of Application and Application Area	Application Rate	Range of Application
German Cockroach (<i>Blatella germanica</i>)	Empty Closed Area Gel Application with Syringe	1 drop per m^2 * 0,14 g product/ m^2	If cockroach populations persist
American Cockroach (<i>Periplaneta americano</i>)			
Oriental Cockroach (<i>Blatta orientalis</i>)			



* 1 drop weighs approximately 0.12 gr - 0.14 gr.

Warranty: The manufacturer warrants that the chemical and physical specifications of this pesticide are maintained in its original packaging in normal storage throughout its validity period under the conditions of the United Arab Emirates and according to the method of storage referred to.

The manufacturer is not responsible for any incident that may occur due to incorrect storing, using, and mixing or non-compliance with technical instructions.

Date of Manufacture:

Expiry Date:

Batch No.:

التحذيرات:

PRECAUTIONS:

- اقرأ البطاقة دائماً قبل الاستخدام.
- يحفظ بعيداً عن متناول الأطفال / عن الطعام وعلف الحيوان.
- لا تاكل أو تشرب أي شيء ولا تدخن السجائر أثناء التحضير ووقت الاستخدام.
- انتبه جيداً لتعليمات التشغيل لمنع حدوث مخاطر الصحة العامة وتعرض صحة الأشخاص للخطر.
- سام للنحل.
- ضار بالحياة المائية وله تأثيرات طويلة المدى.

SAFETY DIRECTIONS

- قد يسبب حساسية الجلد.
- تجنب استنشاق الغبار / الأبخرة / الغاز / الضباب / الأبخرة / الرذاذ.
- لا يسمح بالخروج بملابس العمل الملوثة من مكان العمل.
- قم بإرتداء النظارات الواقية/ الملابس الواقية/ واقي العينين / واقي الوجه.
- اغسل الملابس الملوثة قبل إعادة استخدامها.
- تجنب إطلاقها في البيئة المحيطة.
- تخلص من المحتويات / الحاوية وفقاً لائحة إدارة النفايات.

SYMPTOMS OF POISONING :

High risk of internal bleeding. It may be absorbed and internal bleeding may occur. It may cause redness, stinging and irritation.

FIRST AID

- Inhalation: Provide the exposed person to get fresh air away from the environment. If breathing is difficult, consult a doctor.
- Skin: All contaminated clothing should be removed immediately. After contact of the substance with the skin, it should be washed with plenty of water. If it has caused skin irritation, medical treatment should be taken.
- Eyes: Rinse immediately and carefully with plenty of water and eyewash for 10-15 minutes. If symptoms persist or other problems arise, consult an ophthalmologist.
- Ingested: If ingested, rinse mouth with plenty of water. Do not induce vomiting unless told to do so by a Poison Counseling center or doctor. If the casualty is unconscious or convulsive, never try to induce vomiting or give anything by mouth. Seek medical attention immediately.

ANTIDOTE: There is no specific antidote. Symptomatic treatment is applied.

Call the doctor when necessary in case of poisoning.

STORAGE, SPILLAGE AND DISPOSAL

The shelf life of the product at room temperature ($25^{\circ}\text{C} \pm 2$) is 3 (three) years.

POINTS TO BE CONSIDERED WHILE THE PRODUCT IS USED AND STORED: Store in cool, dry and well ventilated places at $25^{\circ}\text{C} \pm 2$. Store only in original unopened containers. Keep out of reach of children, unauthorized persons and animals. Do not store together with feed or food.

أعراض التسمم

مخاطر عالية لحدوث نزيف داخلي. المبيد قابل لامتصاص وقد يحدث نزيف داخلي. وقد يتسبب في حدوث احمرار ووخز وتهيج.

الإسعافات الأولية:

- الاستنشاق: وفر لل شخص المصاب هواء نقياً بعيداً عن محيط استخدام المبيد. إذا كان يجد صعوبة في التنفس، استشر الطبيب.
- الجلد: يجب نزع جميع الملابس الملوثة على الفور. بعد ملامسة المادة للجلد، يجب غسل المنطقة المصابة بكمية كبيرة من الماء. إذا تسبب المبيد في تهيج الجلد، يجب تناول علاج طبي.
- العينان: يجب غسلها فوراً وبغاية بكمية كبيرة من الماء وغسل العين لمدة 10-15 دقيقة. إذا استمرت الأعراض أو ظهرت مشاكل أخرى، استشر طبيب عيون.
- الابتلاع: في حالة الابتلاع، اغسل الفم بكمية كبيرة من الماء. لا تتعمد التقيؤ ما لم يُطلب منك ذلك من قبل مركز استشارات السموم أو الطبيب. إذا كان المصاب قلقاً للوحي أو يتعرض للشنجات، فلا تحاول أبداً إجباره على التقيؤ أو إعطائه أي شيء عن طريق الفم، وعليك طلب العناية الطبية على الفور.

مضاد التسمم: لا يوجد مضاد تسمم محدد، ويجب معالجة الأعراض.

اتصل بالطبيب عند الضرورة في حالة التعرض للتسمم.

التخزين والتسكيب والتخلص من المنتج:

العمر الافتراضي للمنتج في درجة حرارة الغرفة (25°C درجة مئوية ± 2) هو ثلاثة أعوام

طرق التخلص من العبوات الفارغة: تخلص من المحتويات / الحاوية وفقاً للوائح إدارة النفايات.

النقاط التي يجب أخذها في الاعتبار عند استخدام المنتج وتخزينه: يجب التخزين في أماكن باردة وجافة وجيدة التهوية عند 25°C درجة مئوية ± 2 . يجب التخزين في حاويات أصلية وغير مفتوحة فقط. يُحفظ بعيداً عن متناول الأطفال والأشخاص والحيوانات غير المصرح لهم باستخدامه. لا يخزن مع الأعلاف أو الأطعمة.

طريقة الاستخدام:

يجب استخدامه مع إيلاء اهتمام خاص للأماكن التي تعيش فيها الصراصير، ومناطق تجولها والأماكن الدافئة والرطبة وتشققات الجدران وحول أجهزة المطبخ والحمام مثل الثلاجة والفرن والغسالة وطاولة المطبخ وعلب التحكم الكهربائية وخط انتقال أنابيب المياه. يستخدم في مكافحة آفات الصراصير المحددة بالجدول بأداة استخدام الجل ويجب استخدام قطرة واحدة لكل متر مربع في مناطق انتقال الصراصير ومناطق تجولها في إطار مكافحة الصراصير الصغيرة والبالغة.

الاستخدامات:

نطاق الاستخدام	معدل الاستخدام	طريقة الاستخدام ومنطقة الاستخدام	نوع الحشرة - المرحلة العمرية
			الصراصير الألمانية (بلاتيلا جيرمانیکا)
	قطرة واحدة لكل متر مربع* ٠,١٤ غرام من المنتج لكل متر مربع	أفرغ المنطقة المغلقة وضع الجبل باستخدام المحقنة	الصراصير الأمريكية (بيريلانثا) أمريكانا)
			الصراصير الشرقية (بلاتا أورينتاليس)

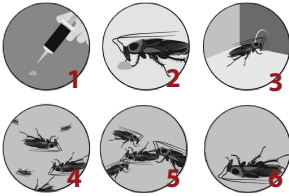
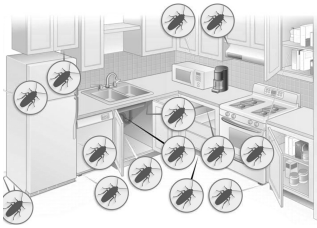
* ١ قطرة وزن حوالي ٠,١٢ غرام - ٠,١٤ غرام.

الضمان: تضمن الشركة المنتجة ثبات المواصفات الكيميائية والفيزيائية لهذا المبيد وسلامته في عبواته الأصلية في التخزين العادي طيلة فترة صلاحيته تحت ظروف دولة الإمارات العربية المتحدة وحسب طريقة التخزين المشار إليها. الشركة المنتجة ليست مسؤولة عن أي حادث قد يحدث بسبب سوء التخزين أو استخدام أو خلط غير صحيح، أو بسبب عدم الامتثال للتعليمات التقنية.

تاريخ الإنتاج:

تاريخ الانتهاء:

رقم التشغيل:



ETIKET
SARIM
YONU



Ready To Use Gel

رابتور جل

جل جاهز للاستخدام

نوع التجهيز ونسبة المواد الفعالة:

النسبة المئوية	Composition	المحتويات
Percentage	Active Ingredients:	المواد الفعالة:
0.9 %	Indoxacarb	إندوكسكارب
99.1 %	Inert Ingredients	المواد الخاملة
100 %	Total	المجموع

Date of Manufacture: **Harmful** يحفظ بعيداً عن متناول الأطفال
Expiry Date: **ضار** اقرأ توجيهات السلامة قبل المنتج أو الاستخدام
Batch No.: KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

رقم تسجيل المبيد بوزارة التغير المناخي والبيئة
MOCCAE Registration Number
AUD-AD-140-1638761

الشركة المنتجة
Manufacturing Company
KULSAN كولسان
Web: www.kulanilac.com

المحتوى الصافي
Net Content **35 g**

الموزع المحلي
Local Distributor
Sherwood
شركة شيرود
Sherwood Middle East, Abu Dhabi, UAE
Tel: +971 2 6718812
Fax: +971 2 6718813
Web: www.sherwoodgsl.com

تاريخ الإنتاج:
تاريخ الانتهاء:
رقم التشغيلة:

80 MM

90 MM

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



RAPTOR GEL

Preparation Date: 07.07.2020
Revision Number: 0

Revision date: -
SDS Number: BK.SDS:248

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

- **Use of the substance/mixture: Insecticide**

Product Name: RAPTOR GEL

Name and Address of Company;

Company Name: KULSAN İLAÇ, TOHUMCULUK, ZİRAAT SAN. VE TİC. LTD. ŞTİ.
ADDRESS: Balıklıçeşme Köyü OSB Mevkii Lacivert Cad. No:19 17200 Biga/ÇANAKKALE
Tel: 0 (286) 324 30 55
Fax: 0 (286) 324 30 56

MANUFACTURER COMPANY NAME-ADDRESS

Company Name: KULSAN İLAÇ, TOHUMCULUK, ZİRAAT SAN. VE TİC. LTD. ŞTİ.
ADDRESS: Balıklıçeşme Köyü OSB Mevkii Lacivert Cad. No:19 17200 Biga/ÇANAKKALE
Tel: 0 (286) 324 30 55
Fax: 0 (286) 324 30 56

- **Information on security:** Hasan Kula
- **Emergency telephone number:**
EMERGENCY TELEPHONE: In case of poisoning, call the national poison center (UZEM) 114 if necessary.
Emergency response center: 112
Fire department: 110

2. HAZARDS IDENTIFICATION

2.1 Physical Effect

There is no physical danger.

Potential Acute Effect on Health

May cause an allergic skin reaction.

Effects on environment

Harmful to aquatic life with long lasting effects.

2.2 Classification of the substance or mixture

According to CLP;

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



RAPTOR GEL

Preparation Date: 07.07.2020

Revision Number: 0

Revision date: -
SDS Number: BK.SDS:248

Signal pictograms:



GHS09



GHS08

Signal word: Danger

Hazard statements:

H317: May cause an allergic skin reaction.

H412: Harmful to aquatic life with long lasting effects.

Precautionary statements:

P261 Avoid breathing dust/fume/gas/mist/vapours/ spray.

P273 Avoid release to the environment.

P314 Get medical advice/attention if you feel unwell.

P391 Collect spillage

P501 Dispose of contents/container to in accordance with local regulation.

2.3. Additional information

The relevant risk safety statements and hazard and precautionary statements are given in Chapter 16.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identification: Mixture

Chemical Name	EC No	CAS No	Content % (w/w)	Classification (CLP)
indoxacarb (ISO)	605-683-4	173584-44-6	0,9	Acute Tox. 3 H301 Skin Sens. 1B H317 Acute Tox. 4 H332 STOT RE 1 H372 Aquatic Acute 1 H400 Aquatic Chronic H410

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



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Denatonium benzoate	223-095-2	3734-33-6	<0,06	Acute Tox. 4 H302 Acute Tox. 4 H332 Eye Sens. 1 H318
1,2-benzisothiazol-3(2H)-one	220-120-9	2634-33-5	≤0,5	Acute Tox. 4 * H302 Skin Irrit. 2 H315 Eye Dam. 1 H318 Skin Sens. 1 H317 Aquatic Acute 1 H400
Other non-hazardous content	-	-	Completed to 100%	-

* Skin Sens. 1; H317: C ≥ 0,05 %

About the Composition

The data are given in accordance with the latest T.C and A.B regulations.

4. FIRST AID MEASURES

Inhalation: Keep the exposed person away from the environment and get fresh air. If breathing is difficult, consult a doctor.

Skin: Immediately remove all contaminated clothing. After contact of the substance with the skin, it should be washed with plenty of water. If it has caused skin irritation, medical treatment should be taken.

Eye: Rinse immediately and carefully with plenty of water and eye wash for 10-15 minutes. If symptoms persist or other problems arise, consult an ophthalmologist.

Ingestion: If swallowed, rinse mouth with plenty of water. Do not induce vomiting unless told to do so by a Poison Information Center or doctor. If the casualty is unconscious or convulsive, never try to induce vomiting or give anything by mouth. Seek medical attention immediately.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation: No known significant effects or critical hazards.

Skin: May cause an allergic skin reaction.

Eye: No known significant effects or critical hazards.

Material Safety Data Sheet

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RAPTOR GEL

Preparation Date: 07.07.2020

Revision Number: 0

Ingestion: No known significant effects or critical hazards.

Revision date: -

SDS Number: BK.SDS:248

4.3 First Signs For Medical Intervention And Special Treatment Requirement

Treat according to symptoms

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Water spray or fog, foam, dry chemical powder, carbon dioxide. Use suitable extinguishing methods according to the source of the fire.

Unsuitable Extinguishing media: Do not use pressurized water to extinguish the fire, as it can splash out.

5.2. Special hazards arising from the substance or mixture:

Unusual fire and explosion hazards

There is no suitable information.

Harmful combustion products

Carbon monoxide (CO), carbon dioxide (CO₂) and nitrogen oxides (NO_x) are released during combustion.

5.3. Special protective equipment

Wear NIOSH approved self-contained apparatus and protective clothing. Keep containers exposed to fire cool with water spray.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Protective Precautions/ Personal Protection

Keep unattended personnel away

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



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Preparation Date: 07.07.2020

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6.2 Environmental Precautions

Avoid mixing into sewers / surface water / groundwater. In case of mixing into the water or sewage, inform the competent official authorities.

6.3 Methods and material for containment and cleaning up

Wash contaminated areas with plenty of water and detergent. Collect wastewater to treat

6.4 Reference to other sections

See Section 8 for personal protection.

For additional information on health hazard see section 11

For waste disposal, see Chapter 13.

7. HANDLING AND STORAGE

7.1 Usage/ Handling

Read the label before use. Follow the hygiene and safety rules. Store in original containers, tightly seal. Keep away from children. Keep away from food, drink and animal feedingstuffs. Do not get in eyes, on skin or on clothes. Use in a well-ventilated environment. Do not eat, drink or smoke. Do not allow dust to form in the area being handled. Be sure to clean your hands thoroughly with soap and water before eating or drinking anything, and during and after work.

7.2 Storage

v Store in cool, dry and well ventilated places at 25 ° C ± 2. Store only in original unopened containers. Keep out of reach of children, unauthorized persons and animals. Do not store together with feed or food.

7.3. Specific End Use(s)

The defined uses of this product are detailed in Section 1.2..

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Occupational exposure limits

DNEL: No information

PNEC15 values: No information

8.2. Exposure controls

Respiratory Protection: Does not require special precautions, but do not breathe its vapors and wear suitable respiratory protective equipment if there is a risk of inhalation of high concentrations.

Eye / Face Protection: Does not require special precautions, but if there is a risk of direct contact with the eyes, use appropriate protective glasses.

Skin Protection: Does not require special measures. It is recommended to wear protective clothing and boots made of non-slip material during production.

Hand Protection: Does not require special precautions, but if there is a risk of long-term or repeated exposure, use suitable protective gloves to avoid sensitization.

Thermal Damages: No data available.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. General information

9.1 Information on Basic Physical and Chemical Properties

View opaque gel

Odor No data available

Color From creamy to light brown in color

Density 1.25 ± 0.1 g / cm³

Flash Point No data

Boiling Point No data

Explosion Hazard No data available

Viscosity > 1,2 x10⁵ cP

Solubility (in Water / Alcohol / Oil) No data

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RAPTOR GEL

Preparation Date: 07.07.2020

Revision Number: 0

Moisture Loss Max% 5

Vapor Pressure No data

Partition Coefficient (n-octanol / water) No data

pH value at 20 C 7.50 ± 1

Melting point No data

No oxidizing data

Flammable properties No data available.

Flammability No data available.

Suspension stability No data available

Self-dispersion No data available

Permanent Foam No data available

Castability No data available

Wet sieve test No data

Particle size distribution No data

Droplet Weight $0.133 \text{ gr} \pm 0.005$

Revision date: -
SDS Number: BK.SDS:248

10. STABILITY AND REACTIVITY

10.1 Reaction: No data available.

10.2 Chemical Stability: Stable under normal ambient conditions and temperature and pressure under anticipated storage and handling conditions

10.3 Possibility of Hazardous Reactions: Keep the product away from flames, sparks, ignition sources..

10.4 Conditions to avoid: Extreme temperatures, open flames, sparks and high pressure should be avoided.

10.5 Incompatible materials: Excessive heat can cause the package to burst violently.

10.6 Hazardous Decomposition Products: Toxic and irritating fumes may be released after combustion and decomposition with heat.

11.TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



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RAPTOR GEL:

Acute: Oral Toxicity: LOW TOXICITY. Tests on rats indicate product has a low toxicity following single doses of undiluted product: LD50 =>5,000 mg/kg.

Dermal toxicity: LOW TOXICITY. Tests on rats indicate this product has a low toxicity following skin contact with undiluted product: LD50 =>5,000 mg/kg

Inhalation: LOW TOXICITY. Tests on rats indicate this product is not harmful due to the inhalation of active ingredient

SKIN IRRITATION: NON IRRITANT

EYE IRRITATION: NON IRRITANT

SENSITISATION: NOT A SENTISIZER

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity

Daphnia EC 50/ 48 h >0.60 mg/L

(Rainbow Trout) LC50/ 96 h >0.65mg/L

Birds LD50 Mallard ducks >5620 ppm

Bobwhite Quail: >100 ppm (Dietary)

Bee LD50 Oral 23.33 µg/bee.

Contact >1.34 µg/bee

Earthworm LD50 (14 day) >1250mg/kg

12.2. Persistence and degradability : Not applicable.

12.3. Bioaccumulative potential: No data available.

12.4. Mobility in soil: No data available.

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



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12.5. Results of PBT and vPvB evaluation: No data available.

12.6. Other negative informations: Not known.

13. DISPOSAL CONSIDERATIONS

13.1. General Disposal Information of Product

In line with the regulation on proper disposal / product waste management general guidelines and the regulation on hazardous waste control, waste identification numbers / waste descriptions should be collected in accordance with local regulations for each industry class and process.

Waste Code Description

06 13 01 * inorganic plant protection products, wood-preserving products and other biocides

14. TRANSPORT INFORMATION

14.1 UN Number

UN No. (ADR / RID): 3082

UN No. (IMDG) 3082

UN No. (ICAO) 3082

14.2 Proper UN Transport Name

Environmentally hazardous product, Liquid(Contains INDOXACARB)

Transport Hazard Class (es)

ADR / RID Class 9

ADR Label Number 9

IMDG Class 9

ICAO Class 9

Transport Labels 9

14.3 Packaging Group III

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



RAPTOR GEL

Preparation Date: 07.07.2020
Revision Number: 0
ADR / RID Packaging Group III

Revision date: -
SDS Number: BK.SDS:248

IMDG Packaging Group III

ICAO Packaging Group III

14.5 Environmental Damages

Environmentally hazardous substance / Marine pollutant (Contains INDOXACARB)

14.6 Special Precautions for the User

No ems

Emergency action code data is not available.

Hazard Identification No. (Name) No

Tunnel Restriction Code -

14.7 Bulk transportation according to MARPOL 73/78 annex II and IBC Code Not applicable

15. REGULATORY INFORMATION

15.1 Private security, health and environmental regulations for the substance or mixture:

Related regulations;

- BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)
- Classification of substances and mixtures, Packaging and Labelling Regulations - (11 December 2013 and 28848 Rep. No.)
- ADR - European Agreement Concerning the International Carriage of Dangerous Goods by Road (R.G.24/10/2013-28801)

15.2 . Chemical Safety Assessment: No data available.

16. OTHER INFORMATION

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



RAPTOR GEL

Preparation Date: 07.07.2020

Revision Number: 0

Revision date: -

SDS Number: BK.SDS:248

16.1. Revision date: -

Changes: not data

16.2. Shortcuts

SDS: Safety Data Sheet

CAS: Service registration number of chemicals

EINECS: European Inventory of Chemical Substances

SEA: Regulation on Classification, Labeling and Packaging of Substances and Mixtures

published in RG.-11/12 / 2013-28848

CLP: EU Directive 1272/2008 <Classification, Labeling and Packaging of Substances and Mixtures>

TWA: Measured or calculated time-weighted average for a specified reference time of 8 hours

STEL: The maximum exposure value that must not be exceeded for a period of 15 minutes unless otherwise specified.

Mg / m3: at 20 ° C and 101.3 KPa. (760 mm mercury pressure) The amount of material in milligrams of 1 m3 of air at pressure

ppm: the amount of material contained in 1 m3 of air in milliliters (ml / m3)

NIOSH: The National Institute for Occupational Safety and Health CEN: Normalization at the European Commission

NTP: (National Toxicology Program) National Toxicology Program

IARC: The International Agency for Research on Cancer

OSHA: (Occupational Safety and Health Association)

EWC: (European Waste Catalog) European Union Waste Catalog

ADR: Transport of Dangerous Goods

RID: Transport of dangerous goods by rail

ADNR: Regulation on the Carriage of Dangerous Goods in Rivers

IMDG: Regulation on training and authorization within the scope of international code on dangerous cargoes transported by sea

ICAO: International Civil Aviation Organization

IATA: International Air Transport

16.3 Reference and Sources

- The key information sources used in the editing of this safety data sheet are as follows
- Data sheets for raw materials and product components
- Regulations and annexes on the preparation and distribution of safety data sheets for dangerous goods and preparations
- Regulation on Preparation of Safety Data Sheets for Hazardous Substances and Mixtures (13.12.2014- Official Gazette No. 29204) and its annexes
- UN ADR, IMDG, IATA LISTS
- ECHA and related EU directives, IUCLID (HSCB), HSDB (DANGEROUS DATA DATA BANK)

Material Safety Data Sheet

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017- 30105)"



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16.4. Classification and methodology for the classification of mixtures: In accordance with the Regulation on the Classification, Labeling and Packaging of Substances and Mixtures (Official Gazette No: 11.12.2013, 28848).

16.5. All hazard statements in Section 2 and 3:

Classification according to SEA Regulation	Classification procedure
Acute Tox. 3 H301 Skin Sens. 1B H317 Acute Tox. 4 H332 STOT RE 1 H372 Acute Tox. 4 H302 Eye Sens.. 1 H318 Skin Sens. 1; H317: C ≥ 0,05 % Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Acute 1 H400	Calculation method

16.6. Other informations

This document has been issued by the person (s) certified in accordance with the regulations by making use of the safety data sheets provided by the manufacturer.

Preparer

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Contact information: kilicbegum@gmail.com

Certificate No: 11.04.03 – NBC Sertifikalı Kimyasal Değerlendirme Uzmanı

Other informations

Use and application information is given in the technical leaflets of the products. The details are based on the information we have today and do not represent any assurance on product quality, nor can RAPTOR GEL was prepared on behalf of KULSAN İLAÇ, TOHUMCULUK, ZİRAAT SAN. VE TİC. LTD. ŞTİ.