

F.No. 455796-F/9(4)2024 भारत सरकार

Government of India कृषि एवं किसान कल्याण मंत्रालय

Ministry of Agriculture & Farmers Welfare कृषि एवं किसान कल्याण विभाग

Department of Agriculture & Farmers Welfare वनस्पति संरक्षण, संगरोध एवं संग्रह निदेशालय

Directorate of Plant Protection, Quarantine & Storage केंद्रीय कीटनाशी बोर्ड एवं पंजीकरण समिति

Central Insecticides Board and Registration Committee एन. एच. 4, फरीदाबाद (हरियाणा)-121001 N.H. IV, FARIDABAD (HARYANA)-121001

CERTIFICATE OF REGISTRATION UNDER SECTION 9(4) OF THE INSECTICIDES ACT, 1968.

Certified that the Insecticide Imidacloprid 30.5% SC has been registered under section 9(4) of the Act in the name of the Person/Undertaking whose particulars are specified below:-

1. Name of the person/Undertaking : M/sSAHAJ AGROCHEM INDUSTRIES,SF 37, Earth

Alpha, Vasna Road, Vadodara- 390007

(Gujarat), Gujarat, Vadodara, Vadodara, 390007

2. Address of the manufacturing premises : 19/D, Raj Industrial Park, Karchiya, Savli, Vadodara -

391310 (Gujarat).

3. Registration Number : CIR-347038/2025-Imidacloprid (SC) (461)-1544

4. Name of the Insecticide : Imidacloprid 30.5% SC

5. CONDITIONS:

- i. The insecticide shall be manufactured indigenously.
- ii. The registration is subject to the strict compliance of various provisions of the Insecticides Act,1968 as amended from time to time and Rules, bye-laws framed and notifications issued thereunder and as amended from time to time.
- iii. The registration certificate is further subject to such conditions which may be varied and specified from time to time by the Registration Committee under section 9(3c).
- iv. The registration Certificate holder shall strictly comply with the condition and amendments thereof set out in this certificate of registration (CR) including label and leaflets. Non-compliance of the condition set out herein before and hereinafter will entail action under section 17 of the Act.

v. The insecticide shall have the composition (kind, name and percentage of the ingredients) as given below:-

S.No	Component	Component Desc.	Content (% w/w)
1	Ethoxylated derivative of styrylated phenols		1.50 % M/M
2	Trihydroxy propane		10.00 % M/M
3	Phenyl methoxy methanol		1.00 % M/M
4	Water solution of Polydimethyl siloxane		1.00 % M/M
5	Imidacloprid a.i.(on 100% basis)		30.50 % M/M
6	Ethoxylated polymethacrylate in propylene		4.50 % M/M

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		Total	100 % w/w
9	Water(demineralised)		QS % M/M
	derivative		
8	Blend of methyl isothiozolone & its chloro		1.00 % M/M
7	Xanthane Gum		13.00 % M/M
	giycoi and water		

- vi. The insecticides shall contain the maximum impurities as quantified/identified and submitted to the Registration Committee.
- vii. The Product shall confirm to the specification submitted by you and also to the IS vide No. and amendment thereof as and when the same are formulated and published.
- viii. A sample quantity of the insecticide being registered along with a small quantity of reference analytical standard should be sent to the Director, Central Insecticides Laboratory, Directorate of Plant Protection, Quarantine & Storage, N.H. IV, Faridabad, as and when required, for verification.
- ix. A copy, each of the approved label and leaflet is enclosed. No change, addition, alteration, modification or deletion with respect to the inscriptions on the labels/leaflets shall be done without the prior approval of the Registration Committee.
- x. The labels and leaflets shall be printed by using letters that are BOLD enough for a man of ordinary/normal vision to read them without any external help.
- xi. The Registration Committee does not itself responsible for the use of trade name by you. The use of the trade name shall be regulated as per the existing laws on the subject.
- xii. The license should be granted subject to the conditions that the licensee shall comply with the provisions of the Act and the Rules made thereunder and the conditions of registration for the time being in force.
- xiii. No license to manufacture an insecticide shall be granted unless the licensing officer is satisfied that necessary plant and machinery, safety devices, first-aid facilities, quality control measures, the requirement laid down under Chapter VIII of the Rules, etc. exist in the premises where the insecticide is proposed to be manufactured.
- xiv. The shelf-life of the insecticide shall be 2 year(s).

alvool and water

- xv. Inspection of the manufacturing unit should be undertaken to collect in-process samples of the insecticides. The samples should be analyzed to verify the claims made by the licensee relating to chemical parameters, and the report thereof should be submitted to the RegistrationSecretariat within a period of six months.
- xvi. No export should take place in contravention to the provisions of the Rotterdam Convention on prior informed consent procedure for certain hazardous chemicals and pesticides in international trade.
- xvii. If a pesticide is banned or severely restricted in India, before exporting such pesticide, permission from Designated National Authority for Pesticide of the Country under RotterdamConvention may be obtained.
- xviii. Health records of Industrial workers may be maintained in Appendix E (conditions) of Form-IIIas prescribed in the Insecticides Rules 1971. In case any untoward/adverse effect is noticed, then the same may be reported to Registration Secretariat by the Licensing Officer.
- xix. The registrant shall have to commence actual production of the pesticide within three years from the date of issue of registration certificate and is required to produce a certificate from the concerned State/UT Governments as a proof of production, failing which the certificate of registration shall automatically lapse.
- xx. In case of export, the packaging shall be as per the requirement of the importing country and conforming to IMDG guidelines.
- xxi. The registrant has to submit detail of Import/Export or indigenous manufacturing (as the case may be) of this pesticide month wise mandatory to the Secretariat of CIB&RC as the case maybe. In case non compliance of this condition is observed this CR shall be canceled immediately without any Notice.

xxii. The product is registered for domestic use as well as for Export.

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- xxiii. The product is registered for domestic as well as for export and in case of export primary packaging shall be as per the requirement of importing country.
- xxiv. The registrant is required to use the label and leaflets as per GSR 355(E) dated 04.06.2020 and applicable Insecticides Rules. The Issuance of the Certificate of Registration is strictly subject to the outcome of the W.P(C) No. 4136/2020 and W.P(C) No. 4137/2020.

Specific Conditions

(a) The product is approved for protecting buildings (pre-and-post construction) from termite attack. (b) The product shall be packed in HDPE container of capacity 50 ml., 100 ml., 250 ml., 1 lit and 5 liters for retail packaging system. The specification of the HDPE container shall conform to IS 9754-1991 and 6312-1999 and its subsequent amendments. The container up to 5 liters capacity shall be further packed in (FB boxes of maximum capacity 20 liters. The specification of the CFB boxes shall be as per the requirements incorporated in IS 2771-1990. No other packaging system shall be used without the approval of the Registration Committee.

Dated: 24/02/2025

Copy to: The Director of Agriculture, Gujarat

Dr. Archana Sinha Secretary Central Insecticides Board and Registration Committee

Archana Sinha

Note:-

The Labels and leaflets have been generated through newly created data bank. Notwithstanding diligence exercised in creation of the data bank, the possibility of errors creeping into labels and leaflets cannot be ruled out. The same is subjected to necessary corrections.

Signature valid

Digitally signed by Archana Sinha Date: 2025.02.28 16:21:25 Location: CIB&RC,NH4,CGO Complex,Faridabad. Designation: Secretary (CIB&RC)

Label Details

Chemical Composition

S.No	Ingredient	Description	Weight
1	Ethoxylated derivative		1.50 %
	of styrylated phenols		M/M
2	Trihydroxy propane		10.00 %
			M/M
3	Phenyl methoxy		1.00 %
	methanol		M/M
4	Water solution of		1.00 %
	Polydimethyl siloxane		M/M
5	Imidacloprid a.i.(on		30.50 %
	100% basis)		M/M
9	Ethoxylated		4.50 %
	polymethacrylate in		M/M
	propylene glycol and		
	water		
7	Xanthane Gum		13.00 %
			M/M
8	Blend of methyl		1.00 %
	isothiozolone & its		M/M
	chloro derivative		
6	Water(demineralised)		% SÒ
			M/M
		Total	% 001
			M/W

Direction Of Use

CIR-347038/2025-Imidacloprid (SC) (461)- 1544 Imidacloprid 30.5% SC (Systemic and Contact Insecticide)	इमिडैकलोप्रिड30.5 प्रति. एस. सी. (अंर्तप्रवाही एवं स्पर्शीय कीटनाशक)	POISON	

बच्चों की पहुँच से दूर रखें

Keep out of reach of children.

सूखी और ठण्डी जगह पर आग से दूर रखें Keep in cool,dry place away from heat and open flame.

रजि. न	मैनयु ला. नं	क्षेत्र न	मैनयु, ता.
Regn.No	Mfg.Lic.No	Batch No.	Mfg Date

रासायनिक संरचना

•		(
क्रमाक	घटक	विवरण	वज़न
1	इथाक्सीलेटेड डेरिवेटिव		1.50 %
	ऑफ स्टीरालेटेड फिनाल		भार/भार
2	ट्राइहाइड्राक्सी प्रोपेन		10.00 %
			भार/भार
æ	फिनाइल मिथौक्सी		1.00 %
	मिथेनाल		भार/भार
4	पालीडाइमिथाइल		1.00 %
	सिलोक्सेन का पानी में		भार/भार
	घोल		
2	इमीडैक्लोप्रिड सक्रिय		30.50 %
	तत्व (100 प्रति. के		भार/भार
	आधार पर)		
9	इथाक्सीलेटेड		4.50 %
	पालीमेथाकाइलेट इन		भार/भार
	प्रोपाइलीन ग्लाइकौल		
	एंड वाटर		
2	जैनथेन गम		13.00 %
			भार/भार
∞	मिथाइल		1.00 %

litre of water for the control of termites in buildings during pre and post construction. Treatment should be as per IS Imidacloprid 30.5% SC shall be applied at 0.075% a.i., chemical concentration i.e. 2.1 ml formulated product diluted in 1 treatment measures and IS 6313(Part-3): 2001 Pre-constructional 6313(Part-2):2001

खत्म होने की

Exp. Date

Precautions

खुदरा मूल्य

अधिकतम

Max. Retail

Price

शुद्र भार, आयतन

Net Content/

Volume

contents. While handling the contents use rubber gloves Poisonous. Handle with care. Do not touch or inhale the and face mask.

<u>Antidote</u>

Treat antidote known. specific no symptomatically. 1S. There

First Aid

pressure and pulse rate frequently. Since bradycardia and drop in blood pressure may occur, artificial breathing and If the product gets into the eyes, rinse it out immediately with plenty of water. Incase of poisoning measure blood heart action are recommended. Eliminate the ingredient through gastic lavage and saline laxatives.

Symptoms

& difficult breathing tremor, Apathy, myatonia, myospasms.

Recommendations

It is a systemic insecticide containing imidacloprid active

	आइसोथायोजोलोन और	भार/भार
	इसके क्लोरो डैरिवेटिव	
	का मिश्रण	
െ	पानी (डीमिनरलाइज्ड)	पर्याप्त
		मात्रा %
		भार/भार
	क्षे	100 %
		w/w

उपयोग के लिए दिशा-निर्देश

इमिडेक्लोप्रिड ३०.५ प्रति. एस.सी. का प्रयोग ०.०७५ प्रति. पानी घोलकर दमारत निर्माण के दौरान अथवा बाद में सक्रिय तत्व अथवा 2.1 मि.ली. उत्पाद संरचना को 1 लीटर दीमकों की रोकथाम के लिए करना चाहिये । उपचार, आई.एस. ६३1३ (भाग -2) : 2001 निर्माण से पूर्व रासायनिक उपचार और आइ.एस. 6313 (भाग-3):2001 पूर्व निर्मित भवनों का उपचार,पर आधारित होना चाहिए ।

प्रयोगकर्ताओं के लिए सावधानियां

जहरीला। रखने में सावधानी बरतें । इसे न तो छुएं और न ही सांस भीतर जाने दीजिए । रसायन के रखने में रबर के दस्ताने और मुखौटा इस्तेमाल करें ।

विष नाशक

ingredient, balance auxillaries and inert material. It is used for control of termites in buildings and for the control of Jassids, Aphids & Thrips in cotton and brown plant hopper and white Backed Plant hopper in rice; Aphids and thrips in Chilli.

Manufactured By

M/s SAHAJ AGROCHEM INDUSTRIES

SF 37, Earth Alpha, Vasna Road, Vadodara- 390007 (Gujarat)

Manufacturer Premises Address

19/D, Raj Industrial Park, Karchiya, Savli, Vadodara - 391310 (Gujarat)

कोई विशिष्ट विष-निवारक जात नहीं है । डाक्टरी इलाज तक्षणों के प्रमाण से करें ।

प्राथमिक चिकित्सा

यदि कीटनाशक आंखो में गया है तो आंखे को तुरंत पानी से धो ले । विषवाधा की अवस्था में लगातार रक्त दाब एवं नाड़ी परीक्षण करते रहे । रक्त दाब का गिरना एवं ब्रेडिकार्डिया की संभावना होने के कारण कृत्रिम श्वसन एवं हदय क्रिया को बनाए रखना आवश्यक है । अमाशय में गए विष को अमाशय की धुलाई एवं क्षारीय विरेचक के माध्यम से शरीर से बाहर निकालें ।

लक्षण

विरक्त, मायटोनिया, कष्ट श्वास, कंपकपी, मायोस्पास्म

उपयोग

यह एक अन्तरप्रवाही कीटनाशक है जिसमें इमिडक्लोपिड सकीय तत्व है तथा बाकी निक्रिय और सहयोगी पदार्थ है। इसका प्रयोग इमारतों में दीमक की रोकथाम तथा कपास के माह, तेला व चुरदा तथा धान मे भूरे पीठ के फुदके व सफेद पीठ के फुदका; मिर्च में तेला, चुर्दा की रोकथाम के लिए किया जाता है।

निर्माता

Digitally signed by Archana Sinha Date: 2025.02.28 16:21:27 Location: CIB&RC, INH4, CGO Complex, Faridabad. Designation: Secretary (CIB&RC)

आयात कर्ता का उत्पादन परिसर अंग्रेजी मे लिखे अनुसार

अंग्रेजी मे लिखे अनुसार

Safety Pictograms / सुरक्षा चित्रलेख





















































































































































Signature valid

455796-F/9(4)2024 Caution: "Not to Be Used on Crops Other Than Specified on This Label/Leaflet".

Leaflet Details

CIR-347038/2025-Imidacloprid (SC) (461)-1544 Imidacloprid 30.5% SC (Systemic and Contact Insecticide)

It is a systemic insecticide containing imidacloprid active ingredient, balance auxillaries and inert material. It is used for control of termites in buildings and for the control of Jassids, Aphids & Thrips in cotton and brown plant hopper and white Backed Plant hopper in rice; Aphids and thrips in Chilli.

Recommendation

		Dosage/HA			Waiting	Re-entry
Crop(s)	Common Name of Pest	AI (gm)	Formulation	Dilution in Water	hatwaan	after each Application (In Hours)
Chilli	Aphids, Thrips	43.75 – 52.5	125-150	500	5	-
Cotton	Aphid, Jassids, Thrips	21-26.25	60-75	500-750	26	
	Brown plant hopper, white backed plant hopper	21-26.25	60-75	500-750	37	

Direction Of Use

Imidacloprid 30.5 % SC shall be applied at 0.075% a.i. concentration i.e.2.1 ml formulated product diluted in 1 litre of water for the control of termites during pre and post construction of building. Treatment should be as per IS 6313 (Part-2) 2001 for pre-constructional chemical treatment and IS 6313(part-3)2001 for post construction treatment.

Time of Application

Precautions

poisonous. handle with care. do not touch or inhale the contents. while handling the contents use rubber gloves and face mask.

Symptoms Of Poisoning

apathy, myatonia, tremor, difficult breathing & myospasms.

First Aid

if the product gets into the eyes, rinse it out immediately with plenty of water. incase of poisoning measure blood pressure and pulse rate frequently. since bradycardia and drop in blood pressure may occur, artificial breathing and heart action are recommended. Eliminate the active ingredient through gastic lavage and saline laxatives.

Phytotoxicity

Antidote

There is no known specific antidote. follow attached directions. Treat symptomatically.

Disposal Of Used Container

- 1. the packages shall be broken and buried away from habitation.
- 2. the used packages shall not be left outside to prevent their re-use.

3. packages or surplus material and washings should be disposed off in safe manner so as to prevent environment or water pollution.

Storage Conditions

- 1. the packages containing the insecticide shall be stored in seperate rooms or premises away from the rooms or premises used for storing other articles particularly articles or shall be kept in separate almirahs under lock and key depend upon the quantity and nature of the insecticides.
- 2. the rooms or premises meant for storing the insecticides shall be well built, well lit, dry, well ventilated and of sufficient dimension to avoid contamination with water vapour.

Chemical Composition

S.No	Ingredient	Description	Weight
1	Ethoxylated derivative of styrylated phenols		1.50 % M/M
2	Trihydroxy propane		10.00 % M/M
3	Phenyl methoxy methanol		1.00 % M/M
4	Water solution of Polydimethyl siloxane		1.00 % M/M
5	Imidacloprid a.i.(on 100% basis)		30.50 % M/M
6	Ethoxylated polymethacrylate in propylene glycol and water		4.50 % M/M
7	Xanthane Gum		13.00 % M/M
8	Blend of methyl isothiozolone & its chloro derivative		1.00 % M/M
9	Water(demineralised)		QS % M/M
		Total	100 % w/w

Manufactured By

M/s SAHAJ AGROCHEM INDUSTRIES

SF 37, Earth Alpha, Vasna Road, Vadodara- 390007 (Gujarat)

Manufacturer Premises Address

19/D, Raj Industrial Park, Karchiya, Savli, Vadodara - 391310 (Gujarat)

पत्रक विवरण

CIR-347038/2025-Imidacloprid (SC) (461)-1544

इमिडैकलोप्रिड30.5 प्रति. एस. सी. (अंर्तप्रवाही एवं स्पर्शीय कीटनाशक)

यह एक अन्तरप्रवाही कीटनाशक है जिसमें इमिडक्लोप्रिड सक्रीय तत्व है तथा बाकी निक्रिय और सहयोगी पदार्थ है। इसका प्रयोग इमारतों में दीमक की रोकथाम तथा कपास के माहू, तेला व चुरदा तथा धान मे भूरे पीठ के फुदके व सफेद पीठ के फुदका; मिर्च में तेला, चुर्दा की रोकथाम के लिए किया जाता है।

उपयोग

		प्रति हैक्टे	यर मात्रा		अन्तिम	पुनः प्रवेश
					छिडकाव	की अवधि
TE II-I	ी कीट के नाम			पानी की	तथा फसल	प्रत्येक
फ़सल	भाटकनाम	स. तत्व (ग्राम)	संरचना	मात्रा	काटने के	छिड़काव
					बीच	के बाद (
					अन्तराल	घंटे)
मिर्च	तेला, चुर्दा	43.75 - 52.5	125-150	500	5	-
कपास	माह्, तेला, चुरदा	21-26.25	60-75	500-750	26	
चावल	भूरा फुदका, सफेद पीठ फुदका	21-26.25	60-75	500-750	37	

उपयोग के लिए दिशा-निर्देश

इमिडैक्लोप्रिड 30.5 प्रति. एस.सी. का प्रयोग 0.075 प्रति. सिक्रिय तत्व अथवा 2.1 मि.ली. उत्पाद संरचना को 1 लीटर पानी घोलकर इमारत निर्माण के दौरान अथवा बाद में दीमकों की रोकथाम के लिए करना चाहिये । उपचार, आई.एस. 6313 (भाग -2) : 2001 निर्माण से पूर्व रासायनिक उपचार और आइ.एस. 6313 (भाग-3):2001 पूर्व निर्मित भवनों का उपचार,पर आधारित होना चाहिए ।

प्रयोग का समय

प्रयोगकर्ताओं के लिए सावधानियां

जहरीला। रखने में सावधानी बरतें । इसे न तो छुएं और न ही सांस भीतर जाने दीजिए । रसायन के रखने में रबर के दस्ताने और मुखौटा इस्तेमाल करें।

विष के लक्षण

विरक्त, मायटोनिया, कष्ट श्वास, कंपकपी, मायोस्पास्म

प्राथमिक चिकित्सा

यदि कीटनाशक आंखो में गया है तो आंखे को तुरंत पानी से धो लें । विषबाधा की अवस्था में लगातार रक्त दाब एवं

नाड़ी परीक्षण करते रहे । रक्त दाब का गिरना एवं ब्रेडिकार्डिया की संभावना होने के कारण कृत्रिम श्वसन एवं हदय क्रिया को बनाए रखना आवश्यक है । अमाशय में गए विष को अमाशय की धुलाई एवं क्षारीय विरेचक के माध्यम से शरीर से बाहर निकालें ।

पौधविशाक्तता

विष नाशक

कोई विशिष्ट विष निवारक ज्ञात नहीं है।डाक्टरी इलाज लक्षणों के प्रमाण से करें।

खाली डिब्बों का निपटारा

- 1. खाली डिब्बों को जानवरों तथा इन्सान के रहनेवाली जगह से दूर नष्ट करें तथा जमीन में गाड़ दीजिए ।
- 2. खाली डिब्बों को बाहर ने रखिये ताकि दुबारा इस्तेमाल न हो सके ।
- 3. डिब्बे, बचा हुआ कीटनाशक तथा सफाई वाले पदार्थी को सावधनी से एक तरफ फेंके ताकि वातावरण या पानी दूषित न हों ।

संग्रहण की शर्ते

- 1. कीटनाशक के डिब्बे को अलग कमरे में रखिये तथा अन्य पदार्थ के रखने वाली जगह से दूर रखिये । कीटनाशक के संख्या तथा प्रकार के हिसाब से अलग तालाबन्द अलमारी में रखिये ।
- 2. कीटनाशक रखनेवाला कमरा या जगह सूखी, हवादार , मजबूत, बनावट, राशनीदार तथा बड़े आकार वाली होनी चाहिये तथा हवा दूषित न हो ।

रासायनिक संरचना

क्रमांक	घटक	विवरण	वज़न
1	इथाक्सीलेटेड डेरिवेटिव ऑफ स्टीरालेटेड फिनाल		1.50 % भार/भार
2	ट्राइहाइड्राक्सी प्रोपेन		10.00 % भार/भार
3	फिनाइल मिथौक्सी मिथेनाल		1.00 % भार/भार
4	पालीडाइमिथाइल सिलोक्सेन का पानी में घोल		1.00 % भार/भार
5	इमीडैक्लोप्रिड सक्रिय तत्व (१०० प्रति. के आधार पर)		30.50 % भार/भार
6	इथाक्सीलेटेड पालीमेथाक्राइलेट इन प्रोपाइलीन		4.50 % भार/भार
	ग्लाइकौल एंड वाटर		
7	जैनथेन गम		13.00 % भार/भार
8	मिथाइल आइसोथायोजोलोन और इसके क्लोरो		1.00 % भार/भार
	डैरिवेटिव का मिश्रण		
9	पानी (डीमिनरलाइज्ड)		पर्याप्त मात्रा %
			भार/भार
		कुल	100 % w/w

<u>निर्माता</u>

अंग्रेजी मे लिखे अनुसार

उत्पादन परिसर

अंग्रेजी मे लिखे अनुसार

Signature valid

Digitally signed by Archana Sinha Date: 2025.02.28 16:21:28 Location: CIB&RC,NH4,CGO Complex,Faridabad. Designation: Secretary (CIB&RC)