

F.No. 455797-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 70% WG 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-346890/2025-Imidacloprid (WG) (461)-1301

4. Name of the Insecticide : Imidacloprid 70% WG

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.N	o Component	Component Desc.	Content (% w/w)
1	Imidacloprid Active Ingredient		70.00 % w/w
2	Lignosulffonic acid, sodium salt		Q.S. % w/w
		Total	100 % w/w

vi. The insecticides shall contain the maximum impurities as quantified/identified and submitted to the Registration Committee.

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- 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).
- 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.
- 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

The product shall be apcked in trilaminated sachet/pouches of LDPE(63 micron)/Alu. foil (9 micron)/PET(12

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micron) of capacity 2gm., 30 gm., 75 gm., 150 gm., and 300 gm. These sachet shall be further packed in 240 GSM Duplex Board Carton as a secondary pack., Alternatively, 30 gm., 75 gm., 150 gm., and 300 gm. capacity shall also be proposed to pack in virgin HDPE containers as per relevant IS specification, whereas, 5 ply CFB boxes in conformity to IS 2771(1)-1991 shall be used as a transport pack. No other packaging shall be adopted without the approval of the Registration Committee. "The product is approved for the control of Jassids, Aphids, Thrips in Cotton and brown plant hoppers, white backed plant hoppers in rice".

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.

Label Details

Chemical Composition

No.	Ingredient	Description	Weight
	Imidacloprid Active		% 00:02
	Ingredient		W/W
	Lignosulffonic acid,		%'S'O
	sodium salt		\mathbf{W}/\mathbf{W}
		Total	100 %
			\mathbf{w}/\mathbf{w}

Direction Of Use

Spray with hand operated Knapsack sprayer

Precautions

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

<u>Antidote</u>

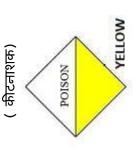
There is no known specific antidote. Follow attached directions. Treat symptomatically.

First Aid

If the product gets into the eyes, rinse it out immediately with plenty of water. In case of posoning, measure blood pressure and pulse rate frequently. Since bradycardia and

CIR-346890/2025-Imidacloprid (WG) (461)-

1301	Imidacloprid 70% WG	(Insecticide)	इमिडाक्लोप्रिड ७० प्रतिशत डब्लू, जी.
	Imidacle	\mathbf{I}	इमिडाक्लोप्रिड



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.

मैनयु, ता.

Mfg Date

रासायनिक संरचना

क्रमांक	घटक	विवरण	वज़न
-	इमिडाक्लोप्रिड सक्रिय		% 00'02
	तत्व		भार/भार
2	लिग्नोसल्फोनिक ऍसिड,		प्रयमि
	सोडियम सॉल्ट		मात्र %
			भार/भार
		कुल	1)
			W/W

उपयोग के लिए दिशा-निर्देश

हाथ से चलने वाले नैपसेक स्प्रेयर का उपयोग करें ।

प्रयोगकर्ताओं के लिए सावधानियां

जहरीला । रखने में सावधानी बरतें । इसे न तो छुए और न ही सासं से भीतर जाने दीजिये । रसायन के रखने में रबर के दस्ताने और मुखौटा इस्तमाल करें । विष के लक्षण दिखने पर तुरन्त डाक्टर को बुलायें ।

विष नाशक

कोड़ विशिष्ट विषनिवारक जात नहीं है । संलग्न आदेशों का

drop in blood pressure may occur, artificaial breathing and heart action are recommended. Eliminate the active ingredient through gastric lavage and saline laxative. In case of skin contamination, wash with soap and water.

Symptoms

Apathy, Myatonia, Tremor, Difficult breathing & Myospasms.

Recommendations

Imidacloprid 70 %WG is recommended for the control of sucking pests Viz Jassids, Aphids & Thrips in cotton, Brown Plant hoppers & White backed Plant hoppers in rice, aphid, jassid and thrips in okra, aphid and jassid in cucumber, thrips & whitefly in Tomato and Aphids & whitefly in Potato crops.

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)

Exp. Date खत्म होने की _________

Net Content / शुद्र भार, — Volume आयतन

Max. Retail अधिकतम – Price

खुदरा मूल्य

पालन कीजीए । लक्षनानुसार उपचार करें ।

प्राथमिक चिकित्सा

यदि कीटनाशक आखों में गया है तो आखों को तुरंत पानी से धो लें। विष बाधा की अवस्था में लगातार रक्त दाब एवं नाडी शपरीक्षण करते रहे । रक्त दाब का गिरना श्एवं ब्रेडिकाडियों की संभावना होने के कारण कृत्रिम सांस एवं हृदय क्रिया को बनाय रखना आवश्यक है । अमाशय में गए विष को अमाशय की घुलाई एवं क्षारीय विरेचनक के माध्यम से शरीर से बाहर निकालें ।त्वचा दूषित होने पर साबुन, पानी से धोएं।

लक्षण

विरक, मायटोनिया, कॅपकॅपी , सांस लेने मे कठिनाई और मयोस्पास्म ।

उपयोग

इमिडाक्लोप्रिड 70 प्रतिशत डब्ल्, जी. का उपयोग कपास में आनेवाले चूसक किटों जैसे माहूं, तेला, चुरदा, धान में आनेवाले भूरे पीठ और सफेद पीठ के फुदको, भिण्डी के माहू, तेला, चूरदा, खीरा के माहू व तेला, टमाटर में थिप्स और सफेद मक्खी और आलू में एफिड्स और सफेद मक्खी की रोक्थाम के लिए किया जाता है।

निर्माता

अंग्रेजी मे लिखे अनुसार

आयात कर्ता का उत्पादन परिसर

अंग्रेजी मे लिखे अनुसार

Safety Pictograms / सुरक्षा चित्रलेख

















































































































Leaflet Details

CIR-346890/2025-Imidacloprid (WG) (461)-1301 Imidacloprid 70% WG (Insecticide)

Imidacloprid 70 %WG is recommended for the control of sucking pests Viz Jassids, Aphids & Thrips in cotton, Brown Plant hoppers & White backed Plant hoppers in rice, aphid, jassid and thrips in okra, aphid and jassid in cucumber, thrips & whitefly in Tomato and Aphids & whitefly in Potato crops.

Recommendation

		Dosage/HA			Waiting	
Crop(s)	Common Name of Pest	AI (gm)	Formulation (gm)	Dilution in Water (Lt)		Re-entry after each Application (In Hours)
Cotton	Jassids, Aphids, Thrips	21-24.5	30-35	375-500	7	
Cucumber	Aphid, Jassid	24.5	35	500	5	
Okra	jassid, Aphid, Thrips	21-24.5	30-35	375-500	3	
Potato	Aphids & Whitefly	63	90	500	30	-
Rice	Brown Plant Hoppers, White Backed Plant Hoppers	21-24.5	30-35	300-375	7	
Tomato	Thrips & Whitefly	35	50	500	5	-

Direction Of Use

Spray with hand operated Knapsack sprayer. Compatibility:- It is compatible with generally used fungicides, insecticides and urea.

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. In case of posoning measure blood pressure and pulse rate frequently. Since bradycardia and drop in blood pressure may occur, artificaial breathing and heart action are recommended. Eliminate the active ingredient through gastric lavage and saline laxative. In case of skin contamination, wash with soap and water.

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 washing should be disposed off in safe manner so as to prevent environment or water polluition.

Storage Conditions

- 1. The packages containing the insecticides shall be stored in sparate romms or premises, away from the rooms or premises used for storing other articles of shall be kept in separate almirahs under lock and key depending 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,k well ventilated and of sufficient dimensions to avoid contamination with water vapour.

Chemical Composition

S.No	Ingredient	Description	Weight
1	Imidacloprid Active Ingredient		70.00 % w/w
2	Lignosulffonic acid, sodium salt		Q.S. % w/w
		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-346890/2025-Imidacloprid (WG) (461)-1301

इमिडाक्लोप्रिड 70 प्रतिशत डब्लू. जी. (कीटनाशक)

इमिडाक्लोप्रिड 70 प्रतिशत डब्ल्. जी. का उपयोग कपास में आनेवाले चूसक किटों जैसे माहू, तेला, चुरदा, धान में आनेवाले भूरे पीठ और सफेद पीठ के फुदको, भिण्डी के माहू, तेला, चूरदा, खीरा के माहू व तेला, टमाटर में थ्रिप्स और सफेद मक्खी और आलू में एफिड्स और सफेद मक्खी की रोकथाम के लिए किया जाता है।

उपयोग

		प्रति हैक्टे	ध्यर मात्रा		अन्तिम	गन, गरेश
फ़सल	कीट के नाम	स. तत्व (ग्राम)	संरचना (ग्राम)	पानी की मात्रा (लीटर)	छिडकाव तथा फसल काटने के बीच अन्तराल (दिन)	पुनः प्रवेश की अवधि प्रत्येक छिड़काव के बाद (घंटे)
कपास	माहू, तेला, चुरदा	21-24.5	30-35	375-500	7	
खीरा	माहू, तेला	24.5	35	500	5	
भिण्डी	माहु, तेला, चुरदा	21-24.5	30-35	375-500	3	
आलू	एफिड्स और सफेद मक्खी	63	90	500	30	-
धान	भूरे पीठ के और सफेद पीठ के फुदके	21-24.5	30-35	300-375	7	
टमाटर	थ्रिप्स और सफेद मक्खी	35	50	500	5	-

उपयोग के लिए दिशा-निर्देश

हाथ से चलने वाले नैपसेक स्प्रेयर का उपयोग करें । मिश्रणशीलता:- यह आम प्रयोग मे आने वाले कीटनाशकों, फफँदनाशकों तथा युरिया खाद के साथ मिलाकर स्प्रे किया जा सकता है ।

प्रयोग का समय

प्रयोगकर्ताओं के लिए सावधानियां

जहरीला । रखने में सावधानी बरतें । इसे न तो छुए और न ही सासं से भीतर जाने दीजिये । रसायन के रखने में रबर के दस्ताने और मुखौटा इस्तमाल करें । विष के लक्षण दिखने पर तुरन्त डाक्टर को बुलायें ।

विष के लक्षण

विरक्त, मायटोनिया, कॅपकॅपी , श्वास लेने मे किठनाई और मयोस्पास्म ।

प्राथमिक चिकित्सा

यदि कीटनाशक आखों में गया है तो आखों को तुरंत पानी से धो लें। विष बाधा की अवस्था में लगातार रक्त दाब एवं नाडी परीक्षण करते रहे। रक्त दाब का गिरना एवं ब्रेडिकाडियी की संभावना होने के कारण कृत्रिम श्वसन एवं हृदय क्रिया को बनाय रखना आवश्यक है। अमाशय में गए विष को अमाशय की ध्घुलाई एवं क्षारीय विरेचनक के माध्यम से शरीर से बाहर निकालें। त्वचा दूषित होने पर साबुन, पानी से धोएं।

पौधविशाक्तता

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विष नाशक

कोइ विशिष्ट विषनिवारक ज्ञात नहीं है । संलग्न आदेशों का पालन कीजीए । लक्षनानुसार उपचार करें ।

खाली डिब्बों का निपटारा

- 1. खाली डिब्बों को जानवरों तथा इन्सान के रहने वाली जगह से दूर नष्ट करें तथा जमीन में गाड दीजिये ।
- 2. खाली डिब्बों को बाहर न रखिय ताकि दुबारा इस्तमाल न हो सके ।
- 3. डिब्बा, बचे हुए कीटनाशक तथाघावन को सावधानी से एक तरफ फेंके ताकि वातावरण या पानी दूषित न हो ।

संग्रहण की शर्ते

- कीटनाशक के डिब्बे को अलग कमरें में तथा अन्य खाद्य पदार्थों के रखने वाली जगह से दूर तालाबंद स्थान पर रखीय
- 2.कीटनाशक रख्सनेवाला कमरा या जगह सूखी , हवादार , मजबूत बनावट रोशनीदार तथा बडे आकार वाली होनी चाहिए ताकि हवा दूषित न हो ।

रासायनिक संरचना

क्रमांक	घटक	विवरण	वज़न
1	इमिडाक्लोप्रिड सक्रिय तत्व		70.00 % भार/भार
2	लिग्नोसल्फोनिक ऍसिड, सोडियम सॉल्ट		प्रयीस मात्रा %
			भार/भार
		कुल	100 % w/w

<u>निर्माता</u>

अंग्रेजी मे लिखे अनुसार

<u>उत्पादन परिसर</u>

अंग्रेजी मे लिखे अनुसार

Signature valid

Digitally signed by Archana Sinha Date: 2025.02.28 16:21:32 Location: CIB&RC,NH4,CGO Complex,Faridabad, Designation: Secretary (CIB&RC)

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