



F.No. 455784-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 Fipronil 80% 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-346958/2025-Fipronil 80% WG (461)-803
4. Name of the Insecticide : Fipronil 80% 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.No	Component	Component Desc.	Content (% w/w)
1	Fipronil	active ingredient	80.00 % w/w
2	Sodium Polycarboxilate		2.90 % w/w
3	Sodium dioctyl sulfosuccinate 85%		1.90 % w/w
4	Silicon Oil emulsion		0.30 % w/w
5	Sodium lignosulphonate		Q.S. %
Total			100 % w/w

- 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) .
- 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 Registration Secretariat 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 Rotterdam Convention may be obtained.
- xviii. Health records of Industrial workers may be maintained in Appendix E (conditions) of Form-III as 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 is used as a foliar spray for the control of Stem borer. Leaf folder in rice and thrips in grapes. The product shall be packed in trilaminated sachet (LDPE 63/aluminium foil 9 /Pet 12) of 2gm capacity. This shall be further packed in duplex board carton of 240GSM of 16gm capacity as pack A and 800gm capacity as pack B. CFB boxes of 3.2 Kg capacity as per IS: 2771 (Part-I)-1990, shall be the transport pack, OR HDPE container of 40gm, 50gm and 100gm capacity as per IS: 9754-1981 with leak proof and pilfer proof closure system. 20 Nos of 40gm HDPE container shall be packed in 3 ply E-fluted duplex carton of gsm 240 Top, fluting 120 x liner 120.CFB boxes of 3.2 Kg and 15 Nos. of 50gm & 15 Nos. of 100gm. HDPE containers shall be packed in 3 ply E-fluted duplex carton of GSM 280 top, fluting 100 x liner 100 GSM. CFB boxes of 3.0 Kg as per IS: 2771(Part-I)-1990 shall be the transport packaging. No other packaging system shall be used without approval of Registration Committee.

Dated: 24/02/2025

Copy to: The Director of Agriculture ,Gujarat



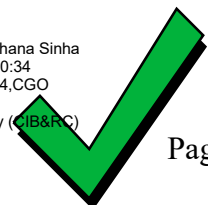
Dr. Archana Sinha
Secretary
Central Insecticides Board
and Registration Committee

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 16:20:34
Location: CIB&RC,NH4,CGO
Complex,Faridabad.
Designation: Secretary (CIB&RC)



Label Details

Chemical Composition

S.No	Ingredient	Description	Weight
1	Fipronil	active ingredient	80.00 % w/w
2	Sodium Polycarboxilate		2.90 % w/w
3	Sodium dioctyl sulfoscuccinate 85%		1.90 % w/w
4	Silicon Oil emulsion		0.30 % w/w
5	Sodium lignosulphonate		Q.S. %
Total			100 % w/w

Direction Of Use

1. Fipronil 80% WG is recommended as a foliar spray for the control of stem borer and leaf folder in rice. (for details please see leaflet) Caution: Do not use the product near the areas of bee-keeping.

Precautions

1. Do not smoke or chew pan or tobacco while handling this product. 2. Wash exposed body parts with soap and water after handling and before eating drinking & smoking. Avoid application on blossoming Onion.

CIR-346958/2025-Fipronil 80% WG (461)-

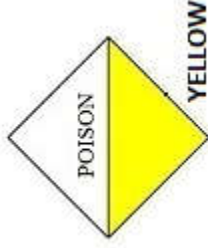
803

Fipronil 80% WG

(Insecticide)

फिप्रोनिल 80 प्रतिशत भार/भार डब्लूजी

(कीटनाशक)



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.

Regn.No

रजि. नं.

Mfg.Lic.No

मैन्यु ला. नं.

Batch No.

बैच नं.

Mfg Date

मैन्यु, ता.

रासायनिक संरचना

क्रमांक	घटक	विवरण	वजन
1	फिप्रोनिल	सक्रिय तत्व	80.00 % भार/भार
2	सोडियम पॉलीकार्बोक्सिलेट		2.90 % भार/भार
3	सोडियम डाइओक्टाइल सफ्लोसक्सीनेट 85 प्रतिशत		1.90 % भार/भार
4	सीलीकॉन ऑइल इमलशन		0.30 % भार/भार
5	सोडियम लिग्नोसल्फोनेट		प्रत्येक मात्रा %
कुल			100 % w/w

उपयोग के लिए दिशा-निर्देश

फिप्रोनिल 80 प्रतिशत डब्लू जी. कीटनाशक धान पर होने वाले तना छेदक, पत्ती मोड़क,आदि कीटों की रोकथाम में प्रभावकारी है।(विस्तृत जानकारी के लिये संलग्न लीफलेट को ध्यान से पढ़ें)

	<u>Antidote</u>		Exp. Date	खत्म होने की तारीख
	1. No specific antidote is known, give symptomatic treatment.		Net Content / Volume	शुद्ध भार, आयतन
	<u>First Aid</u>		Max. Retail Price	अधिकतम खुदरा मूल्य
<p>1. If the chemical is inhaled get the victim into fresh air immediately. 2. If breathing is stopped apply artificial respiration. 3. Induce vomiting if swallowed by tickling at the back of the throat with the finger. 4. Flush the eyes with plenty of cold water. 5. Flush the contaminated skin with plenty of soap and water. 6. Get medical attention.</p> <p><u>Symptoms</u></p> <p>1. Mainly consists of irritability, lethargy, muscle tremors and in extrem case possibly convulsion may occur. 2. Fipronil is reversible gaba receptor inhibitor and these symptoms are reversible after termination of exposure.</p> <p><u>Recommendations</u></p> <p>Fipronil 80% w/w WG formulation contains 800 g Fipronil active ingredient per kg of formulation, Fipronil is an insecticides used as a foliar spray for the control of stem borer and leaf folder in Rice, thrips in Grapes, thrips in Onion & Cotton and thrips on Chilli.</p> <p><u>Manufactured By</u></p> <p>M/s SAHAJ AGROCHEM INDUSTRIES</p> <p>SF 37, Earth Alpha, Vasna Road, Vadodara- 390007 (Gujarat)</p>				

Manufacturer Premises Address

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

लक्षण समाप्त हो जाते हैं और प्रभावित व्यक्ति पूर्ववस्था में आ जाता है।

उपयोग

फिप्रोनिल 80 भार/भार डब्लूजी में 800 ग्राम फिप्रोनिल सक्रिय तत्व प्रति 1 किलो फार्मुलेशन में समाविष्ट है। फिप्रोनिल एक कीटनाशक है, जिसका प्रयोग धान में तना छेदक और पत्ता लपेट सुंड़ी प्याज, अंगूर तथा कपास में चुरदा और मिर्च में चुर्दा की रोकथाम के लिए किया जाता है।

निर्माता

अंग्रेजी में लिखें अनुसार

आयात कर्ता का उत्पादन परिसर

अंग्रेजी में लिखें अनुसार

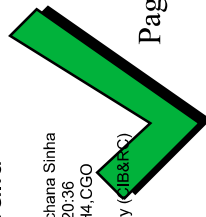
Safety Pictograms / सुरक्षा चित्रलेख

455784-F/9(4)2024

Caution: "Not to Be Used on Crops Other Than Specified on This Label/Leaflet".

Signature valid

Digitally signed by Archana Sinha
Date: 2025.02.28 16:20:36
Location: CIB&RC NH4, CGO
Complex, Faridabad,
Designation: Secretary (CIB&RC)



Leaflet Details

CIR-346958/2025-Fipronil 80% WG (461)-803
Fipronil 80% WG
(Insecticide)

Fipronil 80% w/w WG formulation contains 800 g Fipronil active ingredient per kg of formulation, Fipronil is an insecticides used as a foliar spray for the control of stem borer and leaf folder in Rice, thrips in Grapes, thrips in Onion & Cotton and thrips on Chilli.

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water liter	Waiting Period between last spray to harvest days	Re-entry after each Application (In Hours)
		AI (g)	Formulation (g)			
Cabbage	Diamond backmoth	75	93.75	500	15	
	Diamond back moth	75	93.75	500	15	
Chilli	Thrips	40-50	50-62.5	500	5	-
Cotton	Thrips	60	75	375-500	14	
Grape	Thrips	40-50	50-62.5	750-1000	20	
Onion	Thrips	60	75	500	15	
Rice	Stem borer, Leaf folder	40-50	50-62.5	375-500	15	

Direction Of Use

-

Time of Application

Give first spray as soon as incidence of stem borer (appearance of dead hearts) and leaf folder (appearance of white stripes on leaves) start and 1-2 more sprays depending upon severity of the incidence.

Precautions

Caution: Do not use the product near the areas of Bee-Keeping.

Plant Protection Equipment: Hand operated Knapsack sprayer is recommended. Hollow cone or Triple action nozzle can be used.

Precautions: Do not smoke or chew pan or tobacco while handling this product. Wash exposed body parts with soap and water after handling and before eating drinking & smoking. Avoid application on blossoming Onion.

Symptoms Of Poisoning

Symptoms: Mainly consists of irritability, lethargy, muscle tremors and in extreme case possibly convulsions may occur. Fipronil is reversible GABA receptor inhibitor and these symptoms are reversible after termination of exposure.

First Aid

If the chemical is inhaled get the victim into fresh air immediately, if breathing is stopped apply artificial respiration. Induce vomiting if swallowed by tickling at the back of the throat with the finger. Flush the eye with plenty of cold water. Wash the contaminated skin with plenty of soap and water. Get medical attention.

Phytotoxicity

Non-phytotoxic when used as recommended

Antidote

No specific antidote is known. Give symptomatic treatment.

Disposal Of Used Container

1. The empty container shall be broken and buried away from the habitation or incinerated.
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 and water pollution.

Storage Conditions

1. The packages containing insecticides shall be stored in separate room or premises, away from the rooms or premises used for storing other articles or shall be kept in separate rooms/ almirahs under lock and key depending upon the nature and quality of the insecticide.
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 vapour/air.
3. Avoid application on Blossoming onion

Chemical Composition

S.No	Ingredient	Description	Weight
1	Fipronil	active ingredient	80.00 % w/w
2	Sodium Polycarboxilate		2.90 % w/w
3	Sodium dioctyl sulfosuccinate 85%		1.90 % w/w
4	Silicon Oil emulsion		0.30 % w/w
5	Sodium lignosulphonate		Q.S. %
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-346958/2025-Fipronil 80% WG (461)-803

फिप्रोनिल 80 प्रतिशत भार/भार डब्लूजी

(कीटनाशक)

फिप्रोनिल 80 भार/भार डब्लूजी में 800 ग्राम फिप्रोनिल सक्रिय तत्व प्रति 1 किलो फार्मुलेशन में समाविष्ट है। फिप्रोनिल एक कीटनाशक है, जिसका प्रयोग धान में तना छेदक और पत्ता लपेट सुंडी प्याज, अंगूर तथा कपास में चुरदा और मिर्च में चुर्दा की रोकथाम के लिए किया जाता है।

उपयोग

फसल	कीट के नाम	प्रति हैक्टेयर मात्रा		पानी की मात्रा (लीटर)	अन्तिम छिड़काव तथा फसल काटने के बीच अन्तराल (दिन)	पुनः प्रवेश की अवधि प्रत्येक छिड़काव के बाद (घंटे)
		स. तत्व (ग्राम)	संरचना (ग्राम)			
पातगोभी	हीरा पीठ पतंगा	75	93.75	500	15	
	हीरा पीठ पतंगा	75	93.75	500	15	
मिर्च	चुर्दा	40-50	50-62.5	500	5	-
कपास	चुरदा	60	75	375-500	14	
अंगूर	चुरदा	40-50	50-62.5	750-1000	20	
प्याज	चुरदा	60	75	500	15	
धान	तना छेदक, पत्ता लपेट सुंडी	40-50	50-62.5	375-500	15	

उपयोग के लिए दिशा-निर्देश

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प्रयोग का समय

पहला छिड़काव करें। जैसे ही तना छेदक सुंडी (तने का सुखना) तथा पत्ता लपेट सुंडी (जैसे ही पत्तों पर सफेद धारीया दिखाई दे) का हमला शुरू हो। अगर इन सुंडियों का हमला ज्यादा हो या फिर दिखाई पड़े तो 1 -2 छिड़काव और दें ।

प्रयोगकर्ताओं के लिए सावधानियां

सावधान: फिप्रोनिल 80 डब्ल्यूजी का प्रयोग मधू मक्खी पालन की जगह के पास ना करें।

पौध सुरक्षा यंत्र – हाथ से चलने वाले नैपसैक स्प्रेयर का उपयोग करें। होलो कॉन या ट्रिपल ऐक्शन की नोजल का

इस्तेमाल कर सकते हैं।

सावधानियाँ- इस्तेमाल के समय धूम्रपान न करें, न ही खाएं और पीएं। इस्तेमाल के बाद और खाने पीने या धूम्रपान से पहले शरीर के दूषित भागों को अच्छी तरह से साबुन और पानी से धो लें। प्याज में फूल खिलने के समय इसका उपयोग करने से बचें

विष के लक्षण

मुख्यतः चिड़चिड़ापन, उदासी, मासपेशियों में ऐठना। अत्यधिक प्रकोप की अवस्था में दौरे पड़ने की संभावना हो सकती है। फिप्रोनिल गाबा रिसेप्टर अवरोधक है एवं कीटनाशक से संबंध हटाते ही उपरोक्त लक्षण समाप्त हो जाते हैं और प्रभावित व्यक्ति पूर्वावस्था में आ जाता है।

प्राथमिक चिकित्सा

कीटनाशक श्वास द्वारा अन्दर गयी हो तो तुरन्त खुली हवा में ले जाएं। श्वास रुकने लगे तो कृत्रिम श्वासोच्छ्वास अमल में लाएं। कीटनाशक पेट में चले जाने पर मरीज को गले के अंदर उंगली डालकर उल्टी करवाएं। आँखों को भरपूर पानी से धो लें। दूषित त्वचा को साबून और पानी से धोएं। डाक्टरी सलाह प्राप्त करें।

पौधविषाक्तता

सुझाव की मात्रा के अनुसार प्रयोग करें, पर यह कीटनाशक पौध विषाक्त नहीं है।

विष नाशक

कोई विशिष्ट विषनिवारक ज्ञात नहीं है। लक्षणानुसार उपचार करें।

खाली डिब्बों का निपटारा

1. खाली डिब्बों को जानवरों तथा इन्सान के रहने वाली जगह से दूर नष्ट करें तथा जमीन में गाड़ दीजिये या इनसिनरेटर में जला दें।
2. खाली डिब्बों को बाहर न रखिये ताकि दुबारा इस्तेमाल न हो सकें।
3. डिब्बों , बचे हुए कीटनाशक तथा धोवन को सावधानी से एक तरफ फेंके ताकि वतावरण या पानी दूषित न हो ।

संग्रहण की शर्तें

1. कीटनाशक के डिब्बों को अलग कमरों या भवन में अन्य पदार्थों के संग्रह हेतु कमरों या भवन से दूर रखना चाहिए अथवा कीटनाशक के प्रकार और मात्रा के आधार पर ताला लगाकर रखना चाहिए।
2. कीटनाशकों के भंडारण हेतु बने कमरे या परिसर अच्छी तरह बने हुए, अच्छी रोशनीदार , सुखे , प्रयास बड़े होने चाहिए/ताकि बाष्प/हवा के साथ प्रदूषण की स्थिति उत्पन्न न हों।
3. ब्लोसोमिंग प्याज पर न छिड़कें

रासायनिक संरचना

क्रमांक	घटक	विवरण	वज़न
1	फिप्रोनिल	सक्रिय तत्व	80.00 % भार/भार
2	सोडीयम पॉलीकार्बोक्सिलेट		2.90 % भार/भार
3	सोडीयम डाइओक्टाइल सफ्लोसक्सीनेट 85 प्रतिशत		1.90 % भार/भार
4	सीलीकॉन ऑइल इमलशन		0.30 % भार/भार
5	सोडीयम लिग्नोसल्फोनेट		प्रर्याप्त मात्रा %
कुल			100 % w/w

निर्माता

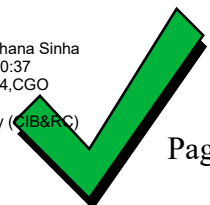
अंग्रेजी मे लिखे अनुसार

उत्पादन परिसर

अंग्रेजी मे लिखे अनुसार

Signature valid

Digitally signed by Archana Sinha
Date: 2025.02.28 16:20:37
Location: CIB&RC,NH4,CGO
Complex,Faridabad.
Designation: Secretary (CIB&RC)



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Caution: "Not to Be Used on Crops Other Than Specified on This Label/Leaflet".