

**THIAMETHOXAM 1.0% + CHLORANTRANILIPROLE 0.5% GR (Insecticide)**

Thiamethoxam 1.0% w/w + Chlorantraniliprole 0.5% w/w GR is granular insecticides recommended for use to control stem borer, leaf folder, green leaf hopper and brown planthopper in Paddy, aphids and stem borer in Maize, early shoot borer in Sugarcane crop. Highly toxic to honeybees and other pollinators thus its use should be avoided during active flowering period of honeybees. Do not apply on flowering crops between 5 days before start of flowering and end of flowering. Do not allow drift to flowering weeds, hedge or flowering crops in the vicinity of the treatment area. Use with care to avoid air/water dust contamination of the cropping area. Do not apply if a high amount of honeybee is present in the treatment area. Toxic to aquatic invertebrates, hence its use should be avoided near aquaculture including fishes, shrimps and other crustaceans grown in paddy fields. **Recommendation:**

Crop(s)	Common Name of Pest	Dosage/HA	Dilution in Water	Waiting Period (days)	Residue Interval (in hours)
Maize	Aphids stem borer	50 (Thiamethoxam 1.0% + Chlorantraniliprole 0.5% GR a.i.)	6	95	
Paddy	Stem borer, Leaf folder, Green leaf hopper and brown planthopper	50 (Thiamethoxam 1.0% + Chlorantraniliprole 0.5% GR a.i.)	6	60	
Sugarcane	Early shoot borer	100 (Chlorantraniliprole 0.5% + Thiamethoxam 1.0% GR a.i.)	10	270	

**Direction Of Use** Broadcast the granules as even at possible at the beginning of the infestation **Time of Application** - Precautions During broadcasting, wear hand gloves and face shield to avoid contact with the skin and prevent any splashes in to the eyes. Wear protecting clothing, impermeable gloves, mask, goggles, and boots, while handling and applying the product. Do not eat, drink or smoke while applying the product. Wash hands with soap and plenty of water and change clothes after the work is over. Clean protective equipment wash after use, thoroughly clean protective equipments wash entire body and change clothing. Also wash the contaminated clothes. Toxic to aquatic organism, however, under practical conditions at recommended dose rates, no adverse effects have been observed. Do not contaminate water used for irrigation or domestic purpose, or water areas such as following or stagnant water by the disposal of product wastes. Do not contaminate food or feed. Do not use in water leaking paddy fields run-off into surface water that should be avoided. Symptoms Of Poisoning Lack of coordination, tremors and dilation of pupil **First Aid** If any indispotion occurs, stop work and call a physician. Remove the effected person to a well-ventilated area of fresh air. **In case of skin contact:** Remove contaminated clothing and thoroughly wash the affected parts of the body with soap and water. **In case of eye contact:** Rinse eyes slowly with clean water for several minutes. In case of ingestion: Get the attention of the medical doctor immediately. Note: do not induce vomiting or never give anything by mouth to an unconscious person. Phytotoxicity - Antidote No specific antidote is known. apply symptomatic therapy. **Disposal Of Used Container** 1. Packages or surplus materials and washing from the machine and containers should be disposed off in a safe manner as to prevent environmental and water pollution. 2. The used packages shall not be left outside to prevent their re use 3. Packages shall be broken and buried away from habitation. 4. Do not reuse empty containers for any other purpose. **Storage Conditions** 1. The packaging containing the insecticides should be stored in original containers in separate rooms or premises used for storing other articles particularly articles of food or shall be kept in separate almshouses under lock and key and out of reach from children, unauthorized persons and animals. 2. The rooms or premises meant for storing the insecticides shall be well built, dry, well lit and ventilated and of sufficient dimension to avoid contamination with vapor. Store away from direct sunlight.

**Chemical Composition:**

S. no.	Ingredient	Description	Weight
1	Thiamethoxam a.i.		1.00 % w/w
2	Chlorantraniliprole		0.50 % w/w
3	Inerting agent		0.00 % w/w
4	Inerting agent polybutyrate phosphate		0.20 % w/w
5	Sodium lignosulfonate		0.20 % w/w
6	Emulsifier		0.20 % w/w
7	Solution of an acrylic graft copolymer in water and polyethylene glycol		0.10 % w/w
8	Antifreeze		0.10 % w/w
9	EC impregnated (1:2)		0.50 % w/w
10	Anti-floaming agent		0.01 % w/w
11	Polystyrene/ethylene		0.01 % w/w
12	Thixotram		0.10 % w/w
13	Magnesium aluminum silicate dispersion		0.10 % w/w
14	Hexamethylenetetramine		0.02 % w/w
15	Preservative		0.01 % w/w
16	1,2-benzothiazole-3-one		0.01 % w/w
17	Boric acid		0.005 % w/w
18	Potassium hydrazide		0.005 % w/w
19	Sulfuric acid		0.005 % w/w
20	Solvent		0.07 % w/w
21	Water		83.20 % w/w
22	Carboxyl		0.5 %
23	Silicon dioxide		0.5 %
	Total		100% WW

**थायमथोक्सम 1.0% + क्लोरान्त्रानिलिप्रोल 0.5% जीआर (कीटनाशक)**

Thiamethoxam 1.0% w/w + Chlorantraniliprole 0.5% w/w GR is granular insecticides recommended for use to control stem borer, leaf folder, green leaf hopper and brown planthopper in Paddy, aphids and stem borer in Maize, early shoot borer in Sugarcane crop. Highly toxic to honeybees and other pollinators thus its use should be avoided during active flowering period of honeybees. Do not apply on flowering crops between 5 days before start of flowering and end of flowering. Do not allow drift to flowering weeds, hedge or flowering crops in the vicinity of the treatment area. Use with care to avoid air/water dust contamination of the cropping area. Do not apply if a high amount of honeybee is present in the treatment area. Toxic to aquatic invertebrates, hence its use should be avoided near aquaculture including fishes, shrimps and other crustaceans grown in paddy fields. **Recommendation:**

Crop(s)	Common Name of Pest	Dosage/HA	Dilution in Water	Waiting Period (days)	Residue Interval (in hours)
Maize	Aphids stem borer	50 (Thiamethoxam 1.0% + Chlorantraniliprole 0.5% GR a.i.)	6	95	
Paddy	Stem borer, Leaf folder, Green leaf hopper and brown planthopper	50 (Thiamethoxam 1.0% + Chlorantraniliprole 0.5% GR a.i.)	6	60	
Sugarcane	Early shoot borer	100 (Chlorantraniliprole 0.5% + Thiamethoxam 1.0% GR a.i.)	10	270	

**Direction Of Use** Broadcast the granules as even at possible at the beginning of the infestation **Time of Application** - Precautions During broadcasting, wear hand gloves and face shield to avoid contact with the skin and prevent any splashes in to the eyes. Wear protecting clothing, impermeable gloves, mask, goggles, and boots, while handling and applying the product. Do not eat, drink or smoke while applying the product. Wash hands with soap and plenty of water and change clothes after the work is over. Clean protective equipment wash after use, thoroughly clean protective equipments wash entire body and change clothing. Also wash the contaminated clothes. Toxic to aquatic organism, however, under practical conditions at recommended dose rates, no adverse effects have been observed. Do not contaminate water used for irrigation or domestic purpose, or water areas such as following or stagnant water by the disposal of product wastes. Do not contaminate food or feed. Do not use in water leaking paddy fields run-off into surface water that should be avoided. Symptoms Of Poisoning Lack of coordination, tremors and dilation of pupil **First Aid** If any indispotion occurs, stop work and call a physician. Remove the effected person to a well-ventilated area of fresh air. **In case of skin contact:** Remove contaminated clothing and thoroughly wash the affected parts of the body with soap and water. **In case of eye contact:** Rinse eyes slowly with clean water for several minutes. In case of ingestion: Get the attention of the medical doctor immediately. Note: do not induce vomiting or never give anything by mouth to an unconscious person. Phytotoxicity - Antidote No specific antidote is known. apply symptomatic therapy. **Disposal Of Used Container** 1. Packages or surplus materials and washing from the machine and containers should be disposed off in a safe manner as to prevent environmental and water pollution. 2. The used packages shall not be left outside to prevent their re use 3. Packages shall be broken and buried away from habitation. 4. Do not reuse empty containers for any other purpose. **Storage Conditions** 1. The packaging containing the insecticides should be stored in original containers in separate rooms or premises used for storing other articles particularly articles of food or shall be kept in separate almshouses under lock and key and out of reach from children, unauthorized persons and animals. 2. The rooms or premises meant for storing the insecticides shall be well built, dry, well lit and ventilated and of sufficient dimension to avoid contamination with vapor. Store away from direct sunlight.

**Chemical Composition:**

S. no.	Ingredient	Description	Weight
1	Thiamethoxam a.i.		1.00 % w/w
2	Chlorantraniliprole		0.50 % w/w
3	Inerting agent		0.00 % w/w
4	Inerting agent polybutyrate phosphate		0.20 % w/w
5	Sodium lignosulfonate		0.20 % w/w
6	Emulsifier		0.20 % w/w
7	Solution of an acrylic graft copolymer in water and polyethylene glycol		0.10 % w/w
8	Antifreeze		0.10 % w/w
9	EC impregnated (1:2)		0.50 % w/w
10	Anti-floaming agent		0.01 % w/w
11	Polystyrene/ethylene		0.01 % w/w
12	Thixotram		0.10 % w/w
13	Magnesium aluminum silicate dispersion		0.10 % w/w
14	Hexamethylenetetramine		0.02 % w/w
15	Preservative		0.01 % w/w
16	1,2-benzothiazole-3-one		0.01 % w/w
17	Boric acid		0.005 % w/w
18	Potassium hydrazide		0.005 % w/w
19	Sulfuric acid		0.005 % w/w
20	Solvent		0.07 % w/w
21	Water		83.20 % w/w
22	Carboxyl		0.5 %
23	Silicon dioxide		0.5 %
	Total		100% WW

**GR-थीमथोक्सम 1.0% + क्लोरान्त्रानिलिप्रोल 0.5% जीआर (कीटनाशक)**

Thiamethoxam 1.0% w/w + Chlorantraniliprole 0.5% w/w GR is granular insecticides recommended for use to control stem borer, leaf folder, green leaf hopper and brown planthopper in Paddy, aphids and stem borer in Maize, early shoot borer in Sugarcane crop. Highly toxic to honeybees and other pollinators thus its use should be avoided during active flowering period of honeybees. Do not apply on flowering crops between 5 days before start of flowering and end of flowering. Do not allow drift to flowering weeds, hedge or flowering crops in the vicinity of the treatment area. Use with care to avoid air/water dust contamination of the cropping area. Do not apply if a high amount of honeybee is present in the treatment area. Toxic to aquatic invertebrates, hence its use should be avoided near aquaculture including fishes, shrimps and other crustaceans grown in paddy fields. **Recommendation:**

Crop(s)	Common Name of Pest	Dosage/HA	Dilution in Water	Waiting Period (days)	Residue Interval (in hours)
Maize	Aphids stem borer	50 (Thiamethoxam 1.0% + Chlorantraniliprole 0.5% GR a.i.)	6	95	
Paddy	Stem borer, Leaf folder, Green leaf hopper and brown planthopper	50 (Thiamethoxam 1.0% + Chlorantraniliprole 0.5% GR a.i.)	6	60	
Sugarcane	Early shoot borer	100 (Chlorantraniliprole 0.5% + Thiamethoxam 1.0% GR a.i.)	10	270	

**Direction Of Use** Broadcast the granules as even at possible at the beginning of the infestation **Time of Application** - Precautions During broadcasting, wear hand gloves and face shield to avoid contact with the skin and prevent any splashes in to the eyes. Wear protecting clothing, impermeable gloves, mask, goggles, and boots, while handling and applying the product. Do not eat, drink or smoke while applying the product. Wash hands with soap and plenty of water and change clothes after the work is over. Clean protective equipment wash after use, thoroughly clean protective equipments wash entire body and change clothing. Also wash the contaminated clothes. Toxic to aquatic organism, however, under practical conditions at recommended dose rates, no adverse effects have been observed. Do not contaminate water used for irrigation or domestic purpose, or water areas such as following or stagnant water by the disposal of product wastes. Do not contaminate food or feed. Do not use in water leaking paddy fields run-off into surface water that should be avoided. Symptoms Of Poisoning Lack of coordination, tremors and dilation of pupil **First Aid** If any indispotion occurs, stop work and call a physician. Remove the effected person to a well-ventilated area of fresh air. **In case of skin contact:** Remove contaminated clothing and thoroughly wash the affected parts of the body with soap and water. **In case of eye contact:** Rinse eyes slowly with clean water for several minutes. In case of ingestion: Get the attention of the medical doctor immediately. Note: do not induce vomiting or never give anything by mouth to an unconscious person. Phytotoxicity - Antidote No specific antidote is known. apply symptomatic therapy. **Disposal Of Used Container** 1. Packages or surplus materials and washing from the machine and containers should be disposed off in a safe manner as to prevent environmental and water pollution. 2. The used packages shall not be left outside to prevent their re use 3. Packages shall be broken and buried away from habitation. 4. Do not reuse empty containers for any other purpose. **Storage Conditions** 1. The packaging containing the insecticides should be stored in original containers in separate rooms or premises used for storing other articles particularly articles of food or shall be kept in separate almshouses under lock and key and out of reach from children, unauthorized persons and animals. 2. The rooms or premises meant for storing the insecticides shall be well built, dry, well lit and ventilated and of sufficient dimension to avoid contamination with vapor. Store away from direct sunlight.

**Chemical Composition:**

S. no.	Ingredient	Description	Weight
1	Thiamethoxam a.i.		1.00 % w/w
2	Chlorantraniliprole		0.50 % w/w
3	Inerting agent		0.00 % w/w
4	Inerting agent polybutyrate phosphate		0.20 % w/w
5	Sodium lignosulfonate		0.20 % w/w
6	Emulsifier		0.20 % w/w
7	Solution of an acrylic graft copolymer in water and polyethylene glycol		0.10 % w/w
8	Antifreeze		0.10 % w/w
9	EC impregnated (1:2)		0.50 % w/w
10	Anti-floaming agent		0.01 % w/w
11	Polystyrene/ethylene		0.01 % w/w
12	Thixotram		0.10 % w/w
13	Magnesium aluminum silicate dispersion		0.10 % w/w
14	Hexamethylenetetramine		0.02 % w/w
15	Preservative		0.01 % w/w
16	1,2-benzothiazole-3-one		0.01 % w/w
17	Boric acid		0.005 % w/w
18	Potassium hydrazide		0.005 % w/w
19	Sulfuric acid		0.005 % w/w
20	Solvent		0.07 % w/w
21	Water		83.20 % w/w
22	Carboxyl		0.5 %
23	Silicon dioxide		0.5 %
	Total		100% WW

**GR-थीमथोक्सम 1.0% + क्लोरान्त्रानिलिप्रोल 0.5% जीआर (कीटनाशक)**

Thiamethoxam 1.0% w/w + Chlorantraniliprole 0.5% w/w GR is granular insecticides recommended for use to control stem borer, leaf folder, green leaf hopper and brown planthopper in Paddy, aphids and stem borer in Maize, early shoot borer in Sugarcane crop. Highly toxic to honeybees and other pollinators thus its use should be avoided during active flowering period of honeybees. Do not apply on flowering crops between 5 days before start of flowering and end of flowering. Do not allow drift to flowering weeds, hedge or flowering crops in the vicinity of the treatment area. Use with care to avoid air/water dust contamination of the cropping area. Do not apply if a high amount of honeybee is present in the treatment area. Toxic to aquatic invertebrates, hence its use should be avoided near aquaculture including fishes, shrimps and other crustaceans grown in paddy fields. **Recommendation:**

Crop(s)	Common Name of Pest	Dosage/HA	Dilution in Water	Waiting Period (days)	Residue Interval (in hours)
Maize	Aphids stem borer	50 (Thiamethoxam 1.0% + Chlorantraniliprole 0.5% GR a.i.)	6	95	
Paddy	Stem borer, Leaf folder, Green leaf hopper and brown planthopper	50 (Thiamethoxam 1.0% + Chlorantraniliprole 0.5% GR a.i.)	6	60	
Sugarcane	Early shoot borer	100 (Chlorantraniliprole 0.5% + Thiamethoxam 1.0% GR a.i.)	10	270	

**Direction Of Use** Broadcast the granules as even at possible at the beginning of the infestation **Time of Application** - Precautions During broadcasting, wear hand gloves and face shield to avoid contact with the skin and prevent any splashes in to the eyes. Wear protecting clothing, impermeable gloves, mask, goggles, and boots, while handling and applying the product. Do not eat, drink or smoke while applying the product. Wash hands with soap and plenty of water and change clothes after the work is over. Clean protective equipment wash after use, thoroughly clean protective equipments wash entire body and change clothing. Also wash the contaminated clothes. Toxic to aquatic organism, however, under practical conditions at recommended dose rates, no adverse effects have been observed. Do not contaminate water used for irrigation or domestic purpose, or water areas such as following or stagnant water by the disposal of product wastes. Do not contaminate food or feed. Do not use in water leaking paddy fields run-off into surface water that should be avoided. Symptoms Of Poisoning Lack of coordination, tremors and dilation of pupil **First Aid** If any indispotion occurs, stop work and call a physician. Remove the effected person to a well-ventilated area of fresh air. **In case of skin contact:** Remove contaminated clothing and thoroughly wash the affected parts of the body with soap and water. **In case of eye contact:** Rinse eyes slowly with clean water for several minutes. In case of ingestion: Get the attention of the medical doctor immediately. Note: do not induce vomiting or never give anything by mouth to an unconscious person. Phytotoxicity - Antidote No specific antidote is known. apply symptomatic therapy. **Disposal Of Used Container** 1. Packages or surplus materials and washing from the machine and containers should be disposed off in a safe manner as to prevent environmental and water pollution. 2. The used packages shall not be left outside to prevent their re use 3. Packages shall be broken and buried away from habitation. 4. Do not reuse empty containers for any other purpose. **Storage Conditions** 1. The packaging containing the insecticides should be stored in original containers in separate rooms or premises used for storing other articles particularly articles of food or shall be kept in separate almshouses under lock and key and out of reach from children, unauthorized persons and animals. 2. The rooms or premises meant for storing the insecticides shall be well built, dry, well lit and ventilated and of sufficient dimension to avoid contamination with vapor. Store away from direct sunlight.

**Chemical Composition:**

S. no.	Ingredient	Description	Weight
1	Thiamethoxam a.i.		1.00 % w/w
2	Chlorantraniliprole		0.50 % w/w
3	Inerting agent		0.00 % w/w
4	Inerting agent polybutyrate phosphate		0.20 % w/w
5	Sodium lignosulfonate		0.20 % w/w
6	Emulsifier		0.20 % w/w
7	Solution of an acrylic graft copolymer in water and polyethylene glycol		0.10 % w/w
8	Antifreeze		0.10 % w/w
9	EC impregnated (1:2)		0.50 % w/w
10	Anti-floaming agent		0.01 % w/w
11	Polystyrene/ethylene		0.01 % w/w
12	Thixotram		0.10 % w/w
13	Magnesium aluminum silicate dispersion		0.10 % w/w
14	Hexamethylenetetramine		0.02 % w/w
15	Preservative		0.01 % w/w
16	1,2-benzothiazole-3-one		0.01 % w/w
17	Boric acid		0.005 % w/w
18	Potassium hydrazide		0.005 % w/w
19	Sulfuric acid		0.005 % w/w
20	Solvent		0.07 % w/w
21	Water		83.20 % w/w
22	Carboxyl		0.5 %
23	Silicon dioxide		0.5 %
	Total		100% WW

**READ ENTIRE LEAFLET BEFORE USE**  
**इस्तेमाल से पहले पूरा पर्चा पढ़ें।**

**SEVEN HORSE**

THIAMETHOXAM 1.0% + CHLORANTRANILIPROLE 0.5% GR (Insecticide)

**सेवन हॉर्स**

थायमथोक्सम 1.0% + क्लोरान्त्रानिलिप्रोल 0.5% जीआर (कीटनाशक)



Manufactured by  
**M/s Sterling Agrichem Pvt Ltd**  
1026, Shivalki Stayamey, Near Vakli Saheb Bridge, S.P. Ring Road, South Bopal, Ahmedabad, Gujarat 380058

**Manufacturer Premises Address :**  
Plot No.205-206, Kerala GIDC Estate, Off NH-8, At: Kerala ,Ja Bavla, Dist - Ahmedabad, Gujarat 382220

उत्पादक :  
**स्टर्लिंग एग्रिचेम प्राइवेट लिमिटेड**  
पंजीकृत कार्यालय : १०२६, शिवालि सत्यमेय, वकील साहब ब्रिज के पास, एस.पी. रिंग रोड, सायथ बोपल, अहमदाबाद ३८००५८, गुजरात (भारत).

उत्पादक स्थल:  
प्लॉट नंबर २०५-२०६, केरला जीआईडीसी स्टेट, एनएच-८ के पास, गाँव: केराला, ता: बावला, जि.ए. अहमदाबाद ३८२२२०, गुजरात (भारत).

For Any complaint, please contact customer care cell located at Registered Office Address of Sterling Agrichem Pvt.Ltd. Or Customer Care No. : +91 - 2717-416105 Email: Sterlingagrichempvtltd@gmail.com

---	घटक/Component	कीमत/कम	वजन/Weight
1	Thiamethoxam a.i.		1.00 % w/w
2	Chlorantraniliprole		0.50 % w/w
3	Inerting agent		0.00 % w/w
4	Inerting agent polybutyrate phosphate		0.20 % w/w
5	Sodium lignosulfonate		0.20 % w/w
6	Emulsifier		0.20 % w/w
7	Solution of an acrylic graft copolymer in water and polyethylene glycol		0.10 % w/w
8	Antifreeze		0.10 % w/w
9	EC impregnated (1:2)		0.50 % w/w
10	Anti-floaming agent		0.01 % w/w
11	Polystyrene/ethylene		0.01 % w/w
12	Thixotram		0.10 % w/w
13	Magnesium aluminum silicate dispersion		0.10 % w/w
14	Hexamethylenetetramine		0.02 % w/w
15	Preservative		0.01 % w/w
16	1,2-benzothiazole-3-one		0.01 % w/w
17	Boric acid		0.005 % w/w
18	Potassium hydrazide		0.005 % w/w
19	Sulfuric acid		0.005 % w/w
20	Solvent		0.07 % w/w
21	Water		83.20 % w/w
22	Carboxyl		0.5 %
23	Silicon dioxide		0.5 %
	Total		100.000% WW

**SHAKE THE BOTTLE BEFORE USE. इस्तेमाल के पहले बोतल को अच्छी तरह हिलायें।**



Client : Sterling Agritech Pvt.Ltd.	Job Name : Seven Horse_Back
Size: 230 X 220 mm	Job No: LEF250101
Date: 03-12-2025	Old Job No:
Rev: 00	Remark:
Colour: ● Black	
History:	

