

Primary Package Label

[Ultra-small (1ml or gm to 50 ml or gm)] & [small (51 ml or gm to 250 ml or gm)]

Read leaflet before use:

Common Name:

Paclobutrazol 23% SC

BRAND NAME: .

Chemical Composition :

Content % w/w

Paclobutrazol	23.0 %
Alkylated Napthalene sulphonated sodium salt	3.0 %
xanthan gum	0.03 %
Sodium bentonite/aluminium silicate	2.5 %
Polydimethyl siloxanes + silica	0.3 %
Benzisothiazolin -3-one	0.01 %
Propylene glycol	5.0 %
Water	Q.S. %

Total: 100.00%

Please refer leaflet for details

Antidote

no specific antidote is known; treat symptomatically.

Manufactured by

Syngenta Crop Protection AG, Fernhurst, Haslemere, Surrey, U.K.

Supplied by

Imported and Repacked by

Syngenta India Limited
 Syngenta India Limited, Amar Paradigm, S.No. 110/11/3, Baner Road, Pune- 411 045 Pune Maharashtra

Paclobutrazol 23% SC

पाक्लॉबुट्राजॉल २३% एससी

Systemic Plant Growth Regulator

मौलिक वृद्धि नियंत्रक



Keep out of reach of children.

Keep in cool, dry place away from heat and open flame.

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Keep in cool, dry place away from heat and open flame.

Regn. No. _____

Mfg. Lic. No. _____

Batch No. _____

Mfg Date _____

Exp. Date _____

Net Content / Volume _____

Max. Retail Price _____

Customercare _____

पाक्लॉबुट्राजॉल २३% एससी

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पाक्लॉबुट्राजॉल २३% एससी

Premises Address

(1). Syngenta India Limited, Santa Monica Works, Corlim, Ilhas,
Goa
Goa

(2). Unit II, Plot No. 155/1, GIDC Estate, Ankaleshwar, District-
Bharuch, Gujarat
Gujarat

Customer Care Details

Address: Syngenta India Limited, Amar Paradigm, S.No. 110/11/3,
Baner Road, Pune- 411 045,
Email: Rajesh.Dhawan@syngenta.com,
Contact No: 011-71010212
www.syngenta.com

Safety Pictograms:



® 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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® 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

p2 μ - Rajesh.Dhawan@syngenta.com,
Contact No: 011-71010212
www.syngenta.com

Secondary Package Label

[Ultra-small (1ml or gm to 50 ml or gm)] & [small (51 ml or gm to 250 ml or gm)]

Read leaflet before use:

Common Name:

Paclobutrazol 23% SC

BRAND NAME: .

Crops and Pest Groups: Please refer leaflet for details

Dosage, Direction for use and Manner and time of application : Please refer leaflet for details

Purpose:

For Agriculture use

Re-entry:

do not enter treated areas for 24 hours after each application.

Chemical Composition :

Content % w/w

Paclobutrazol	23.0 %
Alkylated Napthalene sulphonated sodium salt	3.0 %
xanthan gum	0.03 %
Sodium bentonite/aluminium silicate	2.5 %
Polydimethyl siloxanes + silica	0.3 %
Benzisothiazolin -3-one	0.01 %
Propylene glycol	5.0 %
Water	Q.S. %

Total: 100.00%

Safety Precautions, Symptom of Poisoning and First Aid : Please refer leaflet for details.

Paclobutrazol 23% SC

अभ्रमं ३३ प्रतिशत वजन पर

Systemic Plant Growth Regulator

मृदा के माध्यम से पौधों में अवशोषित होता है



बच्चों के दायरे से दूर रखें

Keep out of reach of children.

ठंडी, सूखी जगह पर गर्मी और खुले आग से दूर रखें

Keep in cool, dry place away from heat and open flame.

Regn. No. _____

Mfg. Lic. No. _____

Batch No. _____

Mfg Date _____

Exp. Date _____

Net Content / Volume _____

अभ्रमं २३ प्रतिशत वजन पर

अभ्रमं ३३ प्रतिशत वजन पर

Premises Address

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Email: Rajesh.Dhawan@syngenta.com,
Contact No: 011-71010212
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Safety Pictograms:



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

Paclobutrazol 23% SC
(Systemic Plant Growth Regulator)

Paclobutrazol 23% SC containing Paclobutrazol is a systemic growth regulator . Its principal mode of action is the inhibition of gibberellins biosynthesis. The compound is taken through stem tissue or roots and is translocated to the site of action in sub . Apical meristems.
 Tree vigour is controlled by reducing in internode lengths of new shoots and earlier formation of terminal buds. Fruit bud production, fruit colour and harvest yield can also be favourable influenced.

Chemical Composition:	Ingredient	%W/W
	Alkylated Napthalene sulphonated sodium salt	3.0 %
	Benzisothiazolin -3-one	0.01 %
	Paclobutrazol	23.0 %
	Polydimethyl siloxanes + silica	0.3 %
	Propylene glycol	5.0 %
	Sodium bentonite/aluminium silicate	2.5 %
	Water	Q.S. %
	xanthan gum	0.03 %
Total:		100.00% w/w

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water	Crop Stage	Re-entry Period	Pre Harvest	Frequency
		AI	Formulation ml/tree					
Mango			15 ml		7-15 years Age of Mango Tree Applied after the harvest of fruits. Any time from July to Oct will be ideal	24 hours		Recommended quantity of Paclobutrazol to be diluted in clean water (5-10 litres) and applied in a furrow 5 cm to 10 cm deep, about 30 cms away from the trunk. Fill up with soil after application or apply as soil . A collar drench.
			20ml		7-15 years Age of Mango Tree Applied after the harvest of fruits. Any time from July to Oct will be ideal	24 hours		Recommended quantity of Paclobutrazol to be diluted in clean water (5-10 litres) and applied in a furrow 5 cm to 10 cm deep, about 30 cms away from the trunk. Fill up with soil after application or apply as soil . A collar drench.

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Mango			7-15 years		>25 years Age of Mango Tree Applied after the harvest of fruits. Any time from July to Oct will be ideal	24 hours		Recommended quantity of Paclobutrazol to be diluted in clean water (5-10 litres) and applied in a furrow 5 cm to 10 cm deep, about 30 cms away from the trunk. Fill up with soil after application or apply as soil . Á collar drench.
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Note:- .

Good Practices relating to pesticide application techniques

Direction of Use

Recommended quantity of this product to be diluted in clean water (5-10 litres) and applied in a furrow 5 cm to 10 cm deep, about 30 cms away from the trunk. Fill up with soil after application or apply as soil . Á collar drench.

Weather Condition(in general):

Do not spray during rainy, windy and hot sunny period

Soil & Water(whenever applicable):

The product is applied as soil drench hence, do not contaminate water used for irrigation or domestic purpose and water areas such as flowing or stagnant water, ponds, ditches, lakes, drainage systems, etc

Crop Stage for application:

7-15 years Age of Mango Tree Applied after the harvest of fruits. Any time from July to Oct will be ideal

Application Technique

Soil drench

Equipment Type:

Soil drench with sprayer or with any other suitable device.

NozzleType:

For soil drench, apply by removing nozzle or by any other suitable device.

Dosage:

As given in table.

Instruction for Mixing:

Shake the bottle before use measure out requisite quantity of the systemic growth regulator and mix it well with small quantity of water. Add the remaining quantity of water as specified with thorough agitation for total coverage of crop .

Re-entry Period

24 hours

Manner and Time of Application

Recommended quantity of this product to be diluted in clean water (5-10 litres) and applied in a furrow 5 cm to 10 cm deep, about 30 cms away from the trunk. Fill up with soil after application or apply as soil . Á collar drench.

Application Timing

when the plant is 7 . Á Á Á Á and >25 years old.

Frequency

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

Recommended quantity of Paclobutrazol to be diluted in clean water (5-10 litres) and applied in a furrow 5 cm to 10 cm deep, about 30 cms away from the trunk. Fill up with soil after application or apply as soil collar drench.

Stages during which pesticides should not be applied on any crop :

Follow the above instructions as mentioned in time of application

Precautions to be taken to avoid harm to the beneficial insects like honey bees and natural enemies of pests :

.It is toxic to fish and other aquatic organisms, hence should not be used near aquaculture.

Symptoms Of Poisoning

Nervousness, anxiety, tremors, convulsions and allergic manifestations.

First Aid

Remove the affected person to a well-ventilated room or to fresh air and protect him from under cooling. In case of suspected poisoning, stop work immediately and call a physician.

In case of Skin contact, remove contaminated clothing and thoroughly wash the affected parts (especially under hairs and nails) of the body with water and soap. Wash contaminated clothing before re-use. If skin irritation persists, call a physician.

In case of Eye Contact, rinse immediately with plenty of clean water, also under the eyelids, for atleast 15 minutes. Remove contact lenses. Immediate medical attention is required.

In case of Ingestion, do not induce vomiting or never give anything by mouth to an unconscious person. Obtain medical advice and show the product container or product label to doctor.

In case of Inhalation, if inhaled, move the victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. Keep patient warm and at rest. Call a physician immediately.

Antidote

No specific antidote is known; treat symptomatically.

Phytotoxicity

Non phytotoxic when applied at recommended dose

Storage Conditions

1. The package containing this product shall be stored in original containers separate rooms or premises away from the rooms or premises used for storing other articles particularly articles of food or animal feed shall be kept in separate almirahs under lock and key depending upon the quantity and nature of the fungicide.

2. The rooms or premises meant for storing this product shall be well built, dry, well-lit and ventilated and sufficient dimension to avoid contamination with vapour.

3. Keep away from direct sunlight and from reach of children, animal and unauthorized persons.

4. Do not allow the product to freeze.

Safety Precaution:

Do not use cooking utensils for preparing the soil drench solution. Use wooden stick for stirring the soil drench solution. Avoid contact with skin, eyes, mouth and clothing. Avoid inhalation of fog, vapors or spray mist. Wear protective clothing (full sleeve shirt and pants), chemical resistant gloves, mask, goggles, cap/hat and boots) while handling 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. Avoid contamination of air and water bodies with the product. Also wash the contaminated clothes before re-use. Newly treated areas must not be grazed and all livestock is to be kept out until the treated area is dry. This product should not be applied (tank mix) with any other chemical. Do not blow nozzle with mouth. Do not spray crops under stress. If any indisposition occurs, stop the work, follow first aid measures and call a physician immediately. Spilt product must not be re-used. Remove heavily contaminated soil layer, collect up spilt material thoroughly and bury it in a safe place. Rinse spilt area with plenty of water. Run-off in to surface water to be avoided. In case of any sign of poisoning, immediately consult the doctor.

Cautionary Statement:

1. not to be used for any purpose other than those subscribed on labels & leaflets.

2. do not apply within four years of removing or replanting an orchard.

3. It is toxic to fish and other aquatic organisms. hence should not be used near aquaculture.

Disposal of used containers, washing from equipment and surplus material :

1. It shall be the duty of manufactures, formulators of insecticides and operators to dispose packages or surplus material and washings in a safe manner so as to prevent environmental or water pollution.

2. The used packages shall not be left outside to prevent their re-use.

3. The packages shall be broken and buried away from habitation.

Imported and Repacked by

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

Manufacturer Premises :

Syngenta India Limited, Santa Monica Works, Corlim, Ilhas, Goa
Maharashtra

Unit II, Plot No. 155/1, GIDC Estate, Ankaleshwar, District-
Bharuch, Gujarat
Maharashtra

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Customer Care Details:

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Safety Pictograms:



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