

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:

Penoxsulam 2.67% w/w OD

BRAND NAME: -

Chemical Composition :

Content % w/w

Penoxsulam a.i.	active ingredient	2.67 w/w
Polydimethylsiloxane	other ingredient	0.03 w/w
Propylene glycol	other ingredient	0.2 w/w
1,2-benzisothiazolin-3-one	other ingredient	0.00002 w/w
Sodium alkyl naphthalenesulfonate, formaldehyde condensate	other ingredient	0.2 w/w
Tensiofix N9811HFC (alkyl aryl sulfonate polymer blend)	other ingredient	12 w/w
Tensiofix N9824HF (alkyl aryl sulfonate polymer blend)	other ingredient	4 w/w
Citric acid	other ingredient	0.01 w/w
Silica dimethyl silyate	other ingredient	3.3 w/w
Xanthan gum	other ingredient	0.0001 w/w
Block polymer of methyloxirane	other ingredient	0.05 w/w
Water	other ingredient	2.2 w/w
Methyl soyate	other ingredient	q.s. w/w
Avicel CL 611 (mixture of microcrystalline and sodium carboxymethyl celluloses)	other ingredient	0.03 w/w

Total: 100.00%

Penoxsulam 2.67% w/w OD

Penoxsulam 2.67% w/w OD

Broad Spectrum Systemic Herbicide

Penoxsulam 2.67% w/w OD



Keep out of reach of children.

Keep out of reach of children.

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

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Regn. No. _____

Mfg. Lic. No. _____

Batch No. _____

Mfg Date _____

Exp. Date _____

Net Content / Volume _____

Max. Retail Price _____

Customercare _____

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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:

Penoxsulam 2.67% w/w OD

BRAND NAME: -

Crops and Pest Groups: Penoxsulam 2.67% w/w OD is a broad spectrum post emergence herbicide used for effective control of weeds i.e. grasses, sedges and broad leaves in transplanted rice.

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

Purpose:

for agricultural use.

Re-entry:

24 hours

Chemical Composition :

Content % w/w

Penoxsulam a.i.	active ingredient	2.67 w/w
Polydimethylsiloxane	other ingredient	0.03 w/w
Propylene glycol	other ingredient	0.2 w/w
1,2-benzisothiazolin-3-one	other ingredient	0.00002 w/w
Sodium alkyl naphthalenesulfonate, formaldehyde condensate	other ingredient	0.2 w/w
Tensiofix N9811HFC (alkyl aryl sulfonate polymer blend)	other ingredient	12 w/w
Tensiofix N9824HF (alkyl aryl sulfonate polymer blend)	other ingredient	4 w/w
Citric acid	other ingredient	0.01 w/w
Silica dimethyl silyate	other ingredient	3.3 w/w
Xanthan gum	other ingredient	0.0001 w/w

Penoxsulam 2.67% w/w OD

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Broad Spectrum Systemic Herbicide

Penoxsulam 2.67% w/w OD



Penoxsulam 2.67% w/w OD

Keep out of reach of children.

Penoxsulam 2.67% w/w OD

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

Regn. No. _____

Mfg. Lic. No. _____

Batch No. _____

Mfg Date _____

Exp. Date _____

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Block polymer of methyloxirane	other ingredient	0.05 w/w
Water	other ingredient	2.2 w/w
Methyl soyate	other ingredient	q.s. w/w
Avicel CL 611 (mixture of microcrystalline and sodium carboxymethyl celluloses)	other ingredient	0.03 w/w
Total: 100.00%		

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

Antidote Statement:

no specific antidote available. treat symptomatically.

Cautionary statement:

Not to be used for any purpose other than those subscribed on label and leaflets.

Product not to be applied in the newly leveled ground soil having pH > 7.8 or high salt content as it may cause rice injury with a pre-flood condition

1. Intoxicated for fish and other aquatic animals. Therefore, aquaculture should not be used for driving.
2. Speed ??for bees. Therefore, active foraging of bees should not be used during more and more use.

Manufactured by

Dow AgroSciences India (P) Ltd
1st Floor, Block-B, Gate No.-2, Godrej IT Park, Godrej Business District, Pirojshanagar, L.B.S Marg, Vikhroli Mumbai Maharashtra 400079

Net Content / Volume
Max. Retail Price

N9824HF
4 w/w
0.01 w/w
3.3 w/w
0.0001 w/w
0.05 w/w
2.2 w/w
0.03 w/w

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400079

Premises Address

(1). M/s Dow AgroSciences India Pvt Ltd., 1) A-1, Lote Parusharam Industrial Area, Tal:- Khed, Dist. :- Ratnagiri. Maharashtra 415722.
2) Plot No. 228, G.I.D.C. Estate, Panoli, Distt. . Bharuch, Gujarat. Pin . 394116
Gujarat

(2). 3)Plot no. 98, N.H. No.8, At: Limbadia, P.O. Naroda, District: Gandhinagar-382330, Gujarat.
Gujarat

Customer Care Details

Email Id- rajeev.pant@corveva.com

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Safety Pictograms:



Xanthan gum	other ingredient	0.0001 w/w
Block polymer of methyloxirane	other ingredient	0.05 w/w
Water	other ingredient	2.2 w/w
Methyl soyate	other ingredient	q.s. w/w
Avicel CL 611 (mixture of microcrystalline and sodium carboxymethyl celluloses)	other ingredient	0.03 w/w

Total:100.00%

Safety Precautions:

keep away from foodstuffs, empty foodstuffs containers and animals food. avoid contact with mouth, eyes and skin. avoid inhalation the spray mist. spray in the direction of wind. wear protective clothing like apron, gloves, face shield and boot while mixing and spraying. wash thoroughly the contaminated clothes and parts of the body after spraying. do not smoke, drink, eat and chew anything while spraying. wash the affected areas before eating, drinking or smoking. avoid contamination of environment and water.

Symptom of Poisoning:

it cause headache, dizziness, weakness and nausea, irritation to skin, eye and respiratory tract may occur.

First Aid:

if skin is contaminated, take off contaminated clothing and rinse skin with plenty of water. if eyes are contaminated, hold eyes open and rinse slowly with water for 15 . 00 minutes. if inhaled, move person to fresh air. call a physician. if ingested, call a physician. have person sip a glass of water if able to swallow. do not induce vomiting unless told by the physician. never give anything by mouth to an unconscious person

Antidote

no specific antidote available. treat symptomatically.

Cautionary statements:

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Not to be used for any purpose other than those subscribed on label and leaflets.

Product not to be applied in the newly leveled ground soil having pH > 7.8 or high salt content as it may cause rice injury with a pre-flood condition

1. Intoxicated for fish and other aquatic animals. Therefore, aquaculture should not be used for driving.
2. Speed ??for bees. Therefore, active foraging of bees should not be used during more and more use.

Manufactured by

Dow AgroSciences India (P) Ltd
1st Floor, Block-B, Gate No.-2, Godrej IT Park, Godrej Business District, Pirojshanagar, L.B.S Marg, Vikhroli Mumbai Mumbai Maharashtra 400079

Premises Address

- (1). M/s Dow AgroSciences India Pvt Ltd., 1) A-1, Lote Parusharam Industrial Area, Tal:- Khed, Dist. :- Ratnagiri. Maharashtra 415722.
- 2) Plot No. 228, G.I.D.C. Estate, Panoli, Distt. . Bharuch, Gujarat. Pin . 394116 Gujarat

- (2). 3)Plot no. 98, N.H. No.8, At: Limbadia, P.O. Naroda, District: Gandhinagar-382330, Gujarat. Gujarat

Customer Care Details

Email Id- rajeev.pant@corteva.com

Safety Pictograms:



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Penoxsulam 2.67% w/w OD

(Broad Spectrum Systemic Herbicide)

Penoxsulam 2.67% w/w OD is a broad spectrum post emergence herbicide containing 25 g/L of the active ingredient of Penoxsulam. It provides effective control of weeds i.e. grasses, sedges and broad leaves in transplanted rice.

Chemical Composition:	Ingredient	%W/W
1,2-benzisothiazolin-3-one	other ingredient	0.00002 w/w
Avicel CL 611 (mixture of microcrystalline and sodium carboxymethyl celluloses)	other ingredient	0.03 w/w
Block polymer of methyloxirane	other ingredient	0.05 w/w
Citric acid	other ingredient	0.01 w/w
Methyl soyate	other ingredient	q.s. w/w
Penoxsulam a.i.	active ingredient	2.67 w/w
Polydimethylsiloxane	other ingredient	0.03 w/w
Propylene glycol	other ingredient	0.2 w/w
Silica dimethyl silyate	other ingredient	3.3 w/w
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Tensiofix N9811HFc (alkyl aryl sulfonate polymer blend)	other ingredient	12 w/w
Tensiofix N9824HF (alkyl aryl sulfonate polymer blend)	other ingredient	4 w/w
Water	other ingredient	2.2 w/w
Xanthan gum	other ingredient	0.0001 w/w
Total:		100.00% w/w

Recommendation

Crop(s)	Common Name of Pest	Dosage/HA		Dilution in Water ml	Crop Stage	Re-entry Period	Pre Harvest	Frequency
		AI g ai /ha	Formulation ml/ha					
Rice (Transplanted)	Grasses-Echinochloa colona, Echinochloa crusgalli Sedges-Cyperus difformis Broad Leaved Weeds- Caesulia axillaris	22.5-25.0	900-1000	300-500 Litres	15-20 DAT	24 Hrs	60	one

Note:- -

Good Practices relating to pesticide application techniques

Direction of Use

For the control of weeds in transplanted rice

Weather Condition(in general):

Spray preferably during morning and evening hours. Do not apply on a windy day or before a rain.

Soil & Water(where ever applicable):

The product is to be used for foliar applications only.

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

Crop Stage for application:

15-20 DAT

Application Technique

Spray application using Knap-sack sprayer fitted with flood jet/flat fan nozzle is recommended

Equipment Type:

Spray application using Knap-sack sprayer fitted with flood jet/flat fan nozzle is recommended.

NozzleType:

flood jet/flat fan nozzle

Dosage:

22.5-25 g ai/ha

Instruction for Mixing:

Add slowly the required quantity of herbicide to water and stir well with stick or rod. While preparing large quantity of spray solution add herbicide to bucket half filled with water. Stir and then empty the pre solution in the bulk of water.

Re-entry Period

24 Hrs

Manner and Time of Application

Apply Penoxsulam 2.67% w/w OD as post emergence @ 22.5-25g ai/ha (900 . FEE ml/ha) at 15-20days after transplanting. Use 300-500L of water per ha.

Application Timing

Apply Penoxsulam 2.67% w/w OD as post emergence @ 22.5-25 g ai/ha (900 . FEE ml/ha) at 15-20 days after transplanting. Use 300-500L of water per ha.

Frequency

one

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

Since herbicide is applied as post emergence, so it should not be applied as Pre-emergence application.

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

1. toxic for fish and other aquatic animals. Therefore, should not be used near aquaculture.
2. Toxic for bees. Therefore, active foraging of bees should not be used during more and more use.

Symptoms Of Poisoning

It may cause headache, dizziness, weakness and nausea, skin irritation, eye and respiratory tract irritation.

First Aid

If Skin is contaminated, take off contaminated clothing and rinse skin with plenty of water. If eyes are contaminated, hold eyes open and rinse slowly with water for 15 . AGE minutes. If inhaled, move person to fresh air. Call a physician. If ingested, call a physician. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by the physician. Never give anything by mouth to an unconscious person.

Antidote

No Specific antidote available. Treat Symptomatically.

Phytotoxicity

Not phytotoxic when applied at recommended dose.

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

Storage Conditions

The package containing the formulated grade herbicide should be stored in original containers in a separate room or almirah under the lock and key depending on the quantity of pesticide, away from the reach of children, food stuffs, animal feeds and other articles and keep in the cool and dry place. The premises for storage should be well built, well lit, sufficient in dimension and well ventilated

Safety Precaution:

Keep away from foodstuffs, empty foodstuffs containers and animals food. Avoid contact with mouth, eyes and skin. Avoid inhalation the spray mist. Spray in the direction of wind. Wear protective clothing like apron, gloves, face shield and boot while mixing and spraying. Wash thoroughly the contaminated clothes and parts of the body after spraying. Do not smoke, drink, eat and chew anything while spraying. Wash the affected areas before eating, drinking or smoking. Avoid contamination of environment and water.

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1. Intoxicated for fish and other aquatic animals. Therefore, aquaculture should not be used for driving.

2. Speed ??for bees. Therefore, active foraging of bees should not be used during more and more use.

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

1. It shall be the duty of manufacturers, formulators of insecticides and operators to dispose packages or surplus materials and washing 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.

Manufacturer Premises :

3)Plot no. 98, N.H. No.8, At: Limbadia, P.O. Naroda, District: Gandhinagar-382330, Gujarat. Maharashtra

M/s Dow AgroSciences India Pvt Ltd., 1) A-1, Lote Parusharam Industrial Area, Tal:- Khed, Dist. :- Ratnagiri. Maharashtra 415722.

2) Plot No. 228, G.I.D.C. Estate, Panoli, Distt. . Bharuch, Gujarat. Pin . 394116 Maharashtra

Manufactured by

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1st Floor, Block-B, Gate No.-2, Godrej IT Park, Godrej Business District, Pirojshanagar, L.B.S Marg, Vikhroli Mumbai Maharashtra 400079

Customer Care Details:

Email Id- rajeev.pant@corteva.com

Safety Pictograms:



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