

# BLAST- 44.1%

HERBICIDE  
SOLUBLE CONCENTRATE

VAPCO

Class:  
Benzothiadiazinone

Selective contact herbicide, absorbed by the foliage, also absorbed by the roots, used to control annual Broad-leaved weeds.

**COMPOSITION:** Each Liter contains:

**BENTAZONE**

**44.1% W/V (A.I)**

**PROPERTIES:**

**BLAST-44.1%:** Is selective contact herbicide to control annual broad-leaved weeds.

**BLAST-44.1%:** Has low mammalian toxicity, not toxic to bees and toxic to fish.

**USES AND APPLICATION RATE :**

Controls many weeds in Beans, Dry Beans, Corn, Peanuts, Peas, Dry Peas, Peppermint, Sorghum.

WEEDS	140 ML/DONUM <sup>(1)</sup>		210 ML/DONUM		285 ML/DONUM	
	Leaf Stage	Maximum Height	Leaf Stage	Maximum Height	Leaf Stage	Maximum Height
Balloonvine	---	---	2 - 4	5 cm	4 - 6	7.5 cm
Bindweed	---	---	---	---	---	25 cm
Buckwheat	---	---	up to 4	7.5 cm	4 - 6	12.5 cm
Cocklebur <sup>(2)</sup>	2 - 4	10 cm	2 - 6	15 cm	6 - 10	25 cm
Wild Thistle <sup>(3)</sup>	---	---	---	---	---	20 cm to bud stage
Dayflower	---	---	up to 6	10 cm	6 - 10	20 cm
Croton	---	---	up to 2	5 cm	2 - 4	10 cm
Groundsel	---	---	---	---	---	7.5 cm
Jimsonweed	up to 4	10 cm	up to 6	15 cm	6 - 10	25 cm
Ladysthumb	up to 4	10 cm	up to 6	15 cm	6 - 10	25 cm
Lambsquarters	up to 4	2.5 cm	up to 6	4 cm	up to 6	5 cm
Mayweed	---	---	---	5 cm	---	7.5 cm
Morningglory	---	---	4	10 cm	6	15 cm
Mustard	up to 4	5 cm	up to 6	10 cm	6 - 10	20 cm

• For more details about first aid & precautions please refer to first aid & precautions index.

WEEDS	140 ML/DONUM <sup>(1)</sup>		210 ML/DONUM		285 ML/DONUM	
	Leaf Stage	Maximum Height	Leaf Stage	Maximum Height	Leaf Stage	Maximum Height
Nightshade	---	---	---	---	2 - 6	10 cm
Poinsettia <sup>(3)</sup>	---	---	up to 6	10 cm	4 - 8	15 cm
Purslane	---	---	up to 4	2.5 cm	4 - 6	5 cm
Common Radish	---	---	2 - 6	10 cm	6 - 10	25 cm
Ragweed	---	---	---	---	4 - 6	7.5 cm
Shepherds purse <sup>(4)</sup>	---	---	up to 6	10 cm	6 - 10	15 cm
Giant Redweed <sup>(5)</sup>	---	---	4 - 6	15 cm	6 - 10	15 cm
Senna	---	---	---	---	up to 1 pinnate	5 cm
Sesbania	---	---	---	---	3 - 5	7.5 cm
Sida	---	---	up to 6	7.5 cm	6 - 8	10 cm
Volunteer Sunflower	up to 2	7.5 cm	up to 4	12.5 cm	4 - 6	---

Donum = 1000 m<sup>2</sup>

(1) If regrowth develops, make a second application 140 ml/donum every 7-14 days later.

(2) Do not treat earlier than leaf stage shown in table and do not count cotyledon leaves.

(3) If regrowth occurs, make a second application at the same rate every 7-10 days later.

(4) Do not treat rosette before seed stalk appears.

(5) For regrowth or new germination, Respray with **BLAST-44.1%** if necessary.

#### USES IN RICE:

- Application rate 210 - 285 ml/donum.

- Max. Height above soil (10 - 38 cm).

- Height range above water level (5 - 25 cm).

- For regrowth or new germination, Respray with **BLAST-44.1%** if necessary.

#### CAUTION:

- Used only on above mentioned crops.

- Calibration of sprayer is important before application.

#### GRAZING RESTRICTIONS:

Do not graze or feed animal at least 12 days from last applications.

**RE-ENTRY PERIOD:** 24 hours after the last application.

#### COMPATIBILITY:

Compatible with most pesticides except alkaline compounds, But it is favorable to make compatibility test before use.

• For more details about first aid & precautions please refer to first aid & precautions index.