



EAST-WEST SEED

Crop Guide

HABANERO



ENGLISH

• Land Preparation

- » Narrow paths help with irrigation and drainage
- » Install trellis 8-10 days after transplanting
- » 26,600 plants/ha

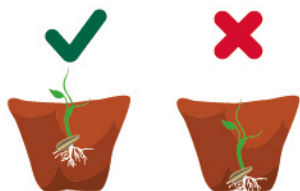


• Seedling Production

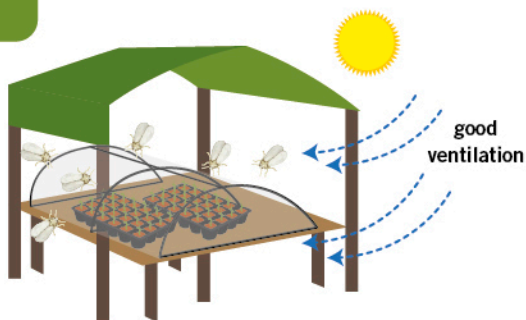
Substrate preparation : heat for 10 minutes or place in full sun for half day; fill tray



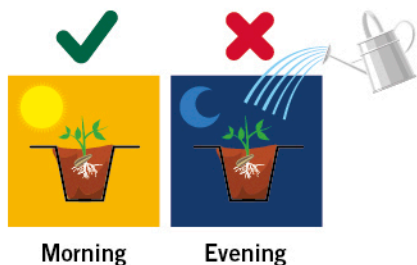
Sow seeds and protect seedlings



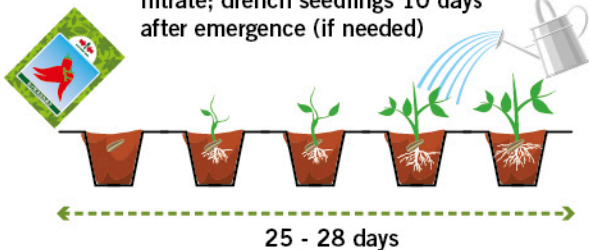
Sowing depth = size of 2 seeds



Maintain constant moisture



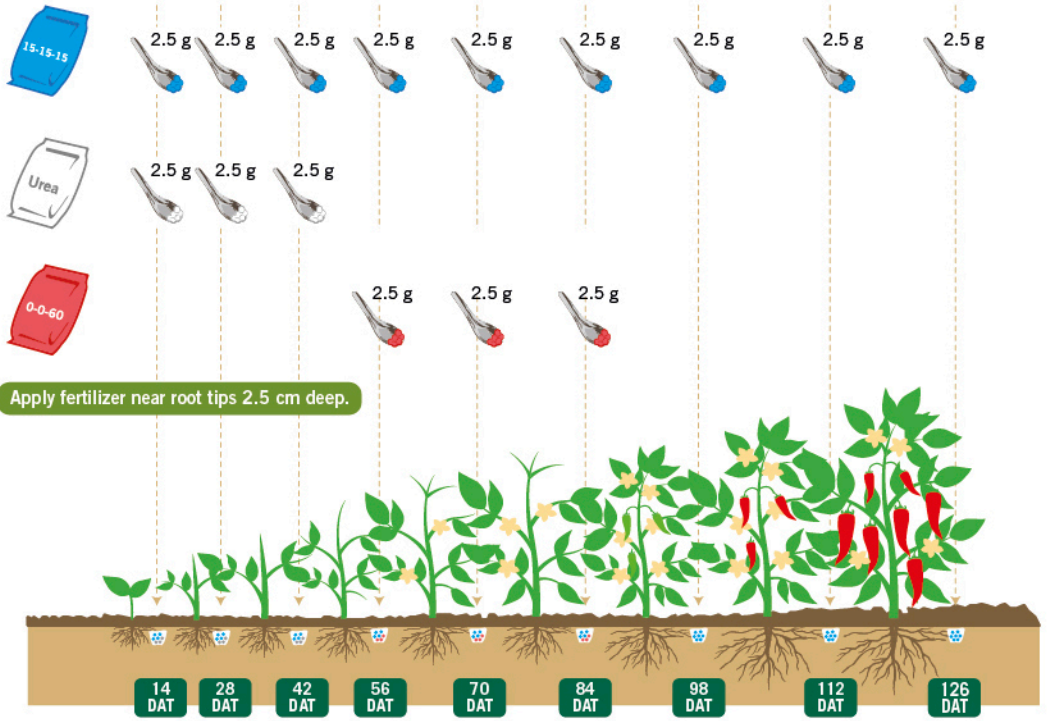
10 liters water + 10-15 g calcium nitrate; drench seedlings 10 days after emergence (if needed)



Reduce water and expose to more sun 2-3 days before transplanting late in the afternoon



• Fertilizer Application







The recommended fertilizer amount is based on plant population of 26,600 per hectare.

• How to assure high yield

To prevent infection from spreading, sick plants, old crops and weeds must be removed.



• Safe and effective use of pesticides

-  Wear protective gear
-  Good weather
-  Good nozzle
-  Wash after spraying

Kinds of Insects



1 Whitefly

2 Aphid

3 Thrip

4 Broad mite

5 Caterpillar

Active Ingredient	MoA	Target	1 / 2 / 3	4	5
Fipronil	2B	SC	☺		
Lambda-cyhalothrin	3A	SC	☺	☺	☺
Dinotefuran	4A	S	☺		
Thiamethoxam	4A	S	☺		
Imidacloprid	4A	S	☺		
Spinosad	5	S			☺
Abamectin	6	SC (Slight S)		☺	☺
Thiocyclam oxalate	14	SC	☺		
Chlorantraniliprole	28	S			☺
Flubendiamide	28	S			☺

MoA (Mode of Action); SC (Stomach + Contact); S (Systemic)

- » Alternate mode of action (MoA) groups to prevent resistance
- » Control sucking insects to prevent virus
- » Remove infected plants and fruits

- » Reduce spraying 60 DAT if healthy
- » Bacterial wilt controlled through cultural practices

Kinds of Diseases



Bacterial wilt

Anthracnose

Powdery mildew

Cercospora leaf spot

Virus

Active Ingredient	MoA	Target	Remark
Chlorothalonil	Preventive	Broad spectrum	
Mancozeb	Preventive	Broad spectrum	
Azoxystrobin	Preventive + Curative	Powdery mildew Anthracnose Cercospora leaf spot	Maximum 4 times per crop cycle

<http://guides.eastwestseed.com>

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