



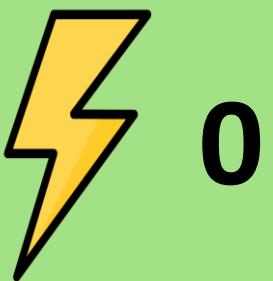
Confusion sexuelle



Tordeuse orientale



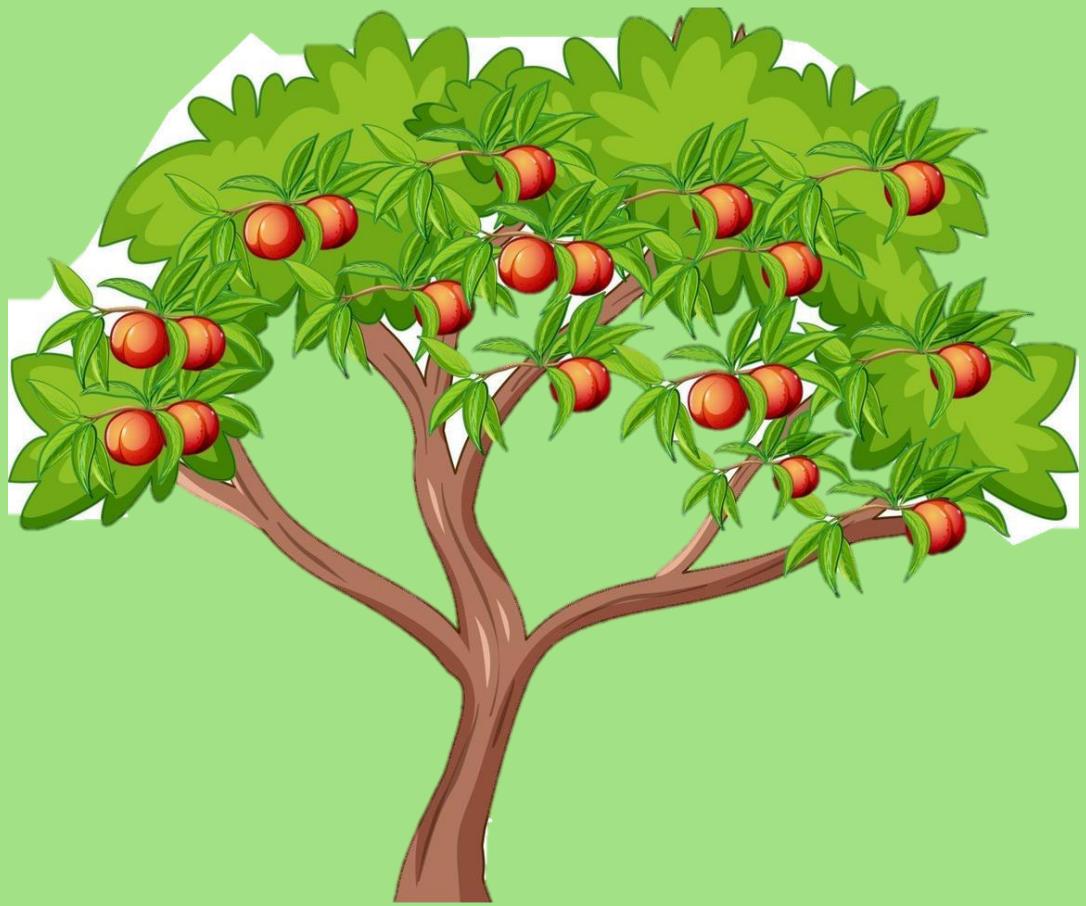
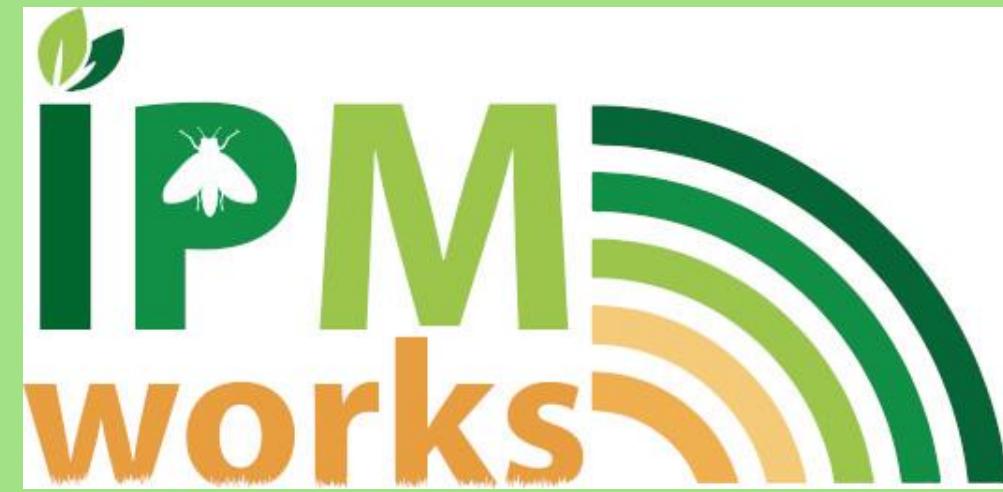
Effet préventif - 3
*L'effet préventif est répété
à chaque période*



0



Périodes :





Bioinsecticide

Bacillus thuringiensis

**Bacillus
Thuringiensis**



Tordeuse orientale



**Maximum 2
traitements / an**



Effet curatif

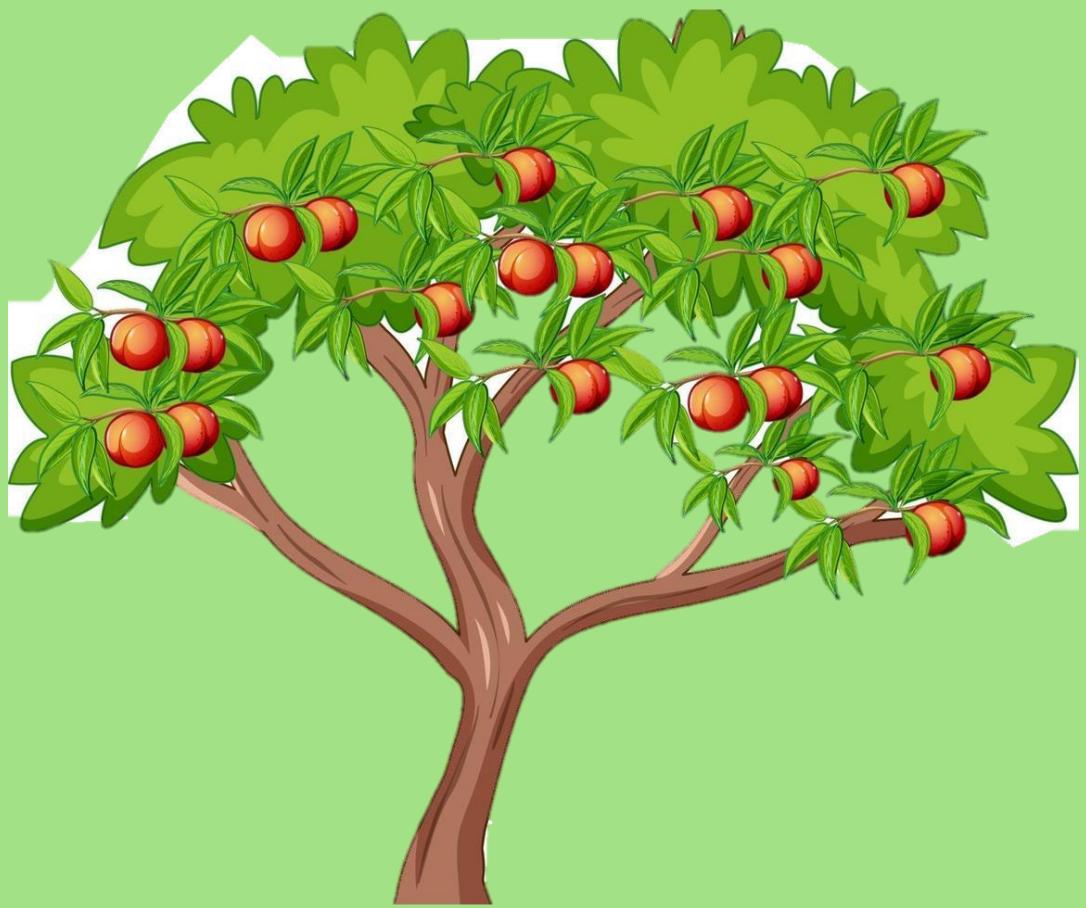
- 4



1



Périodes : 3 à 5





Soufre

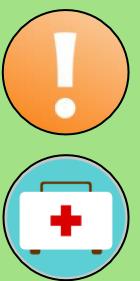


*Acariens
Oïdium*

Utilisable sauf



Coût & temps x2 si



Effet préventif

- 2



Effet curatif

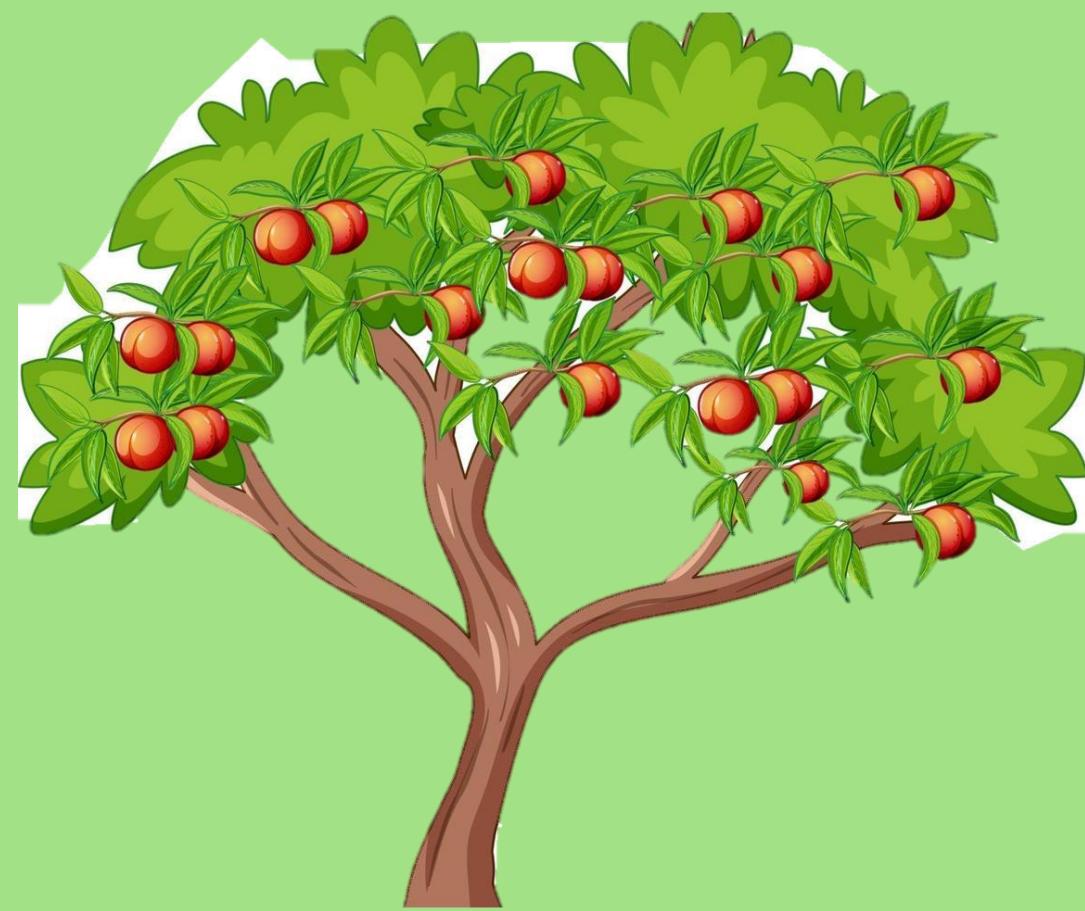
- 1



3



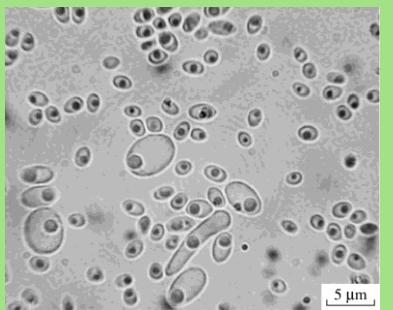
Périodes : 3 à 5





Microorganismes

*B.amyloliquefaciens, M. fructicola,
S.cerevisiae*



Moniliose

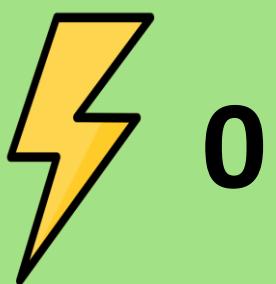


Utilisable si



Effet préventif

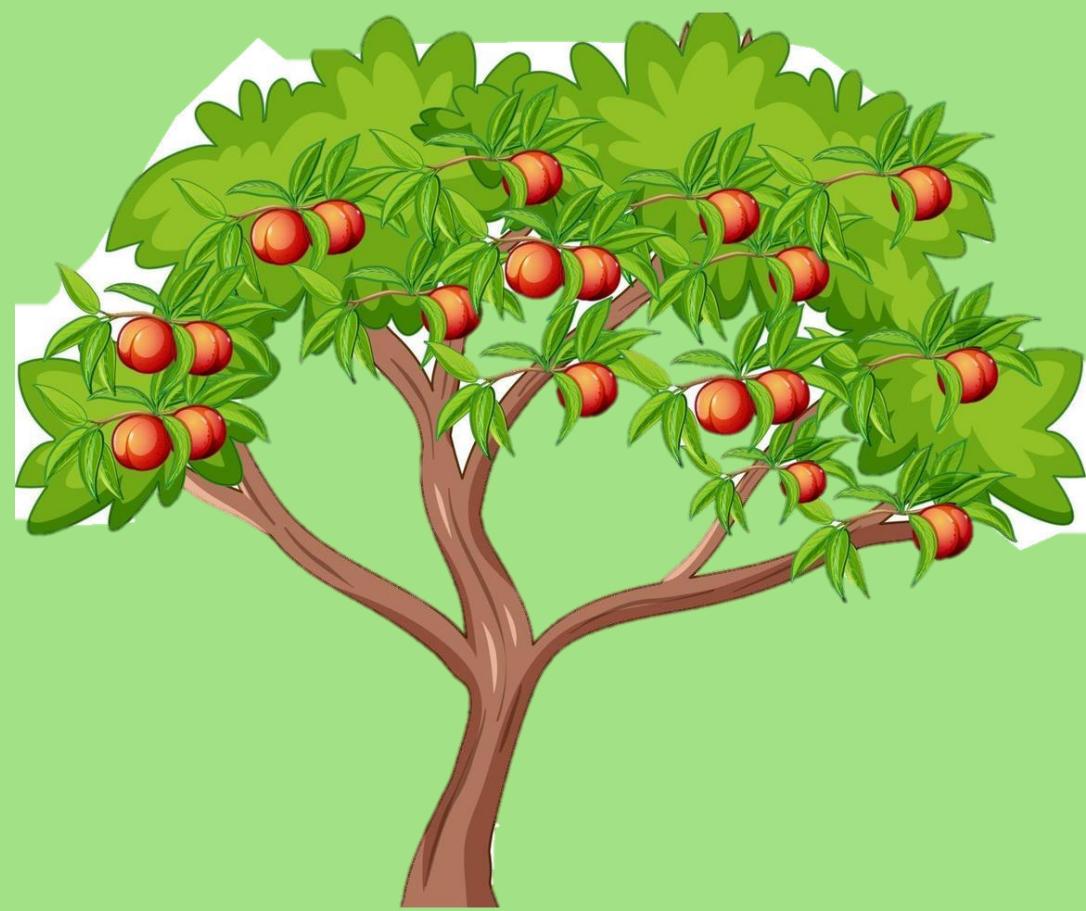
- 2



0



Périodes : 3 - 4





3



2

Microorganismes

B.bassiana



Thrips californien



Utilisable si



Effet curatif

-2



0

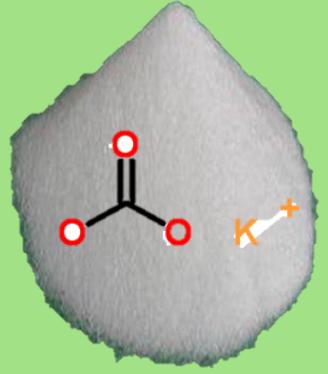


Périodes : 3 à 5





Hydrogénocarbonate de Potassium



Moniliose
Oïdium

Maladies de conservation



Utilisable sauf



Effet préventif

- 2



Effet curatif
Si en association avec le soufre

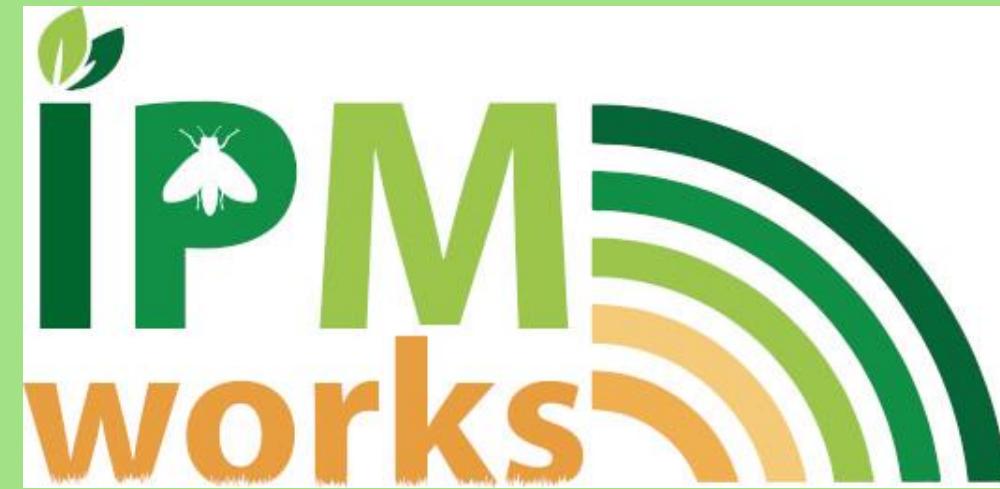
- 1



0



Périodes : 3 à 5





Huile essentielle

Orange douce



***Oïdium
Acariens***



Utilisable si



Effet curatif

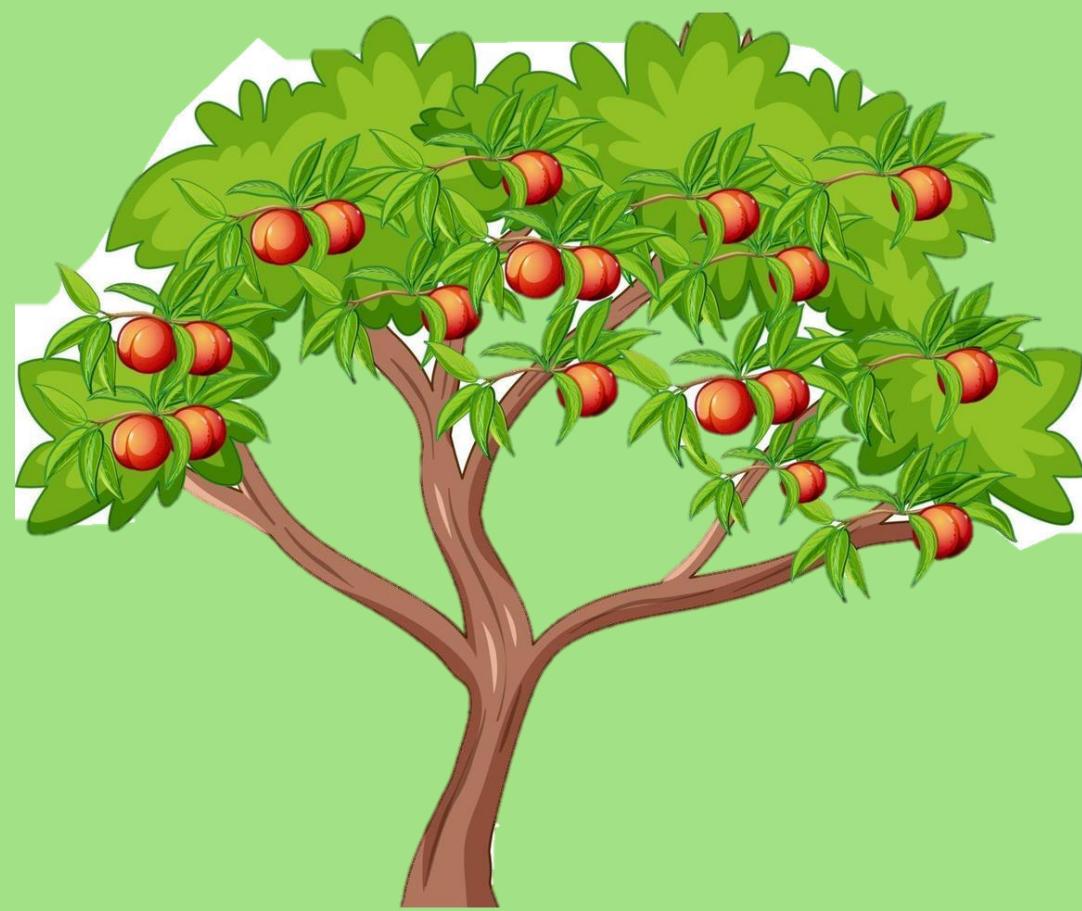
-3



3



Périodes : 3 - 4





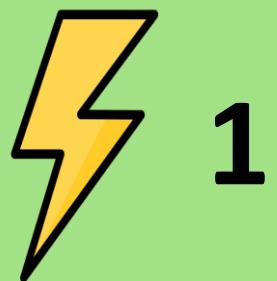
Huile de paraffine



*Acariens
Pucerons*



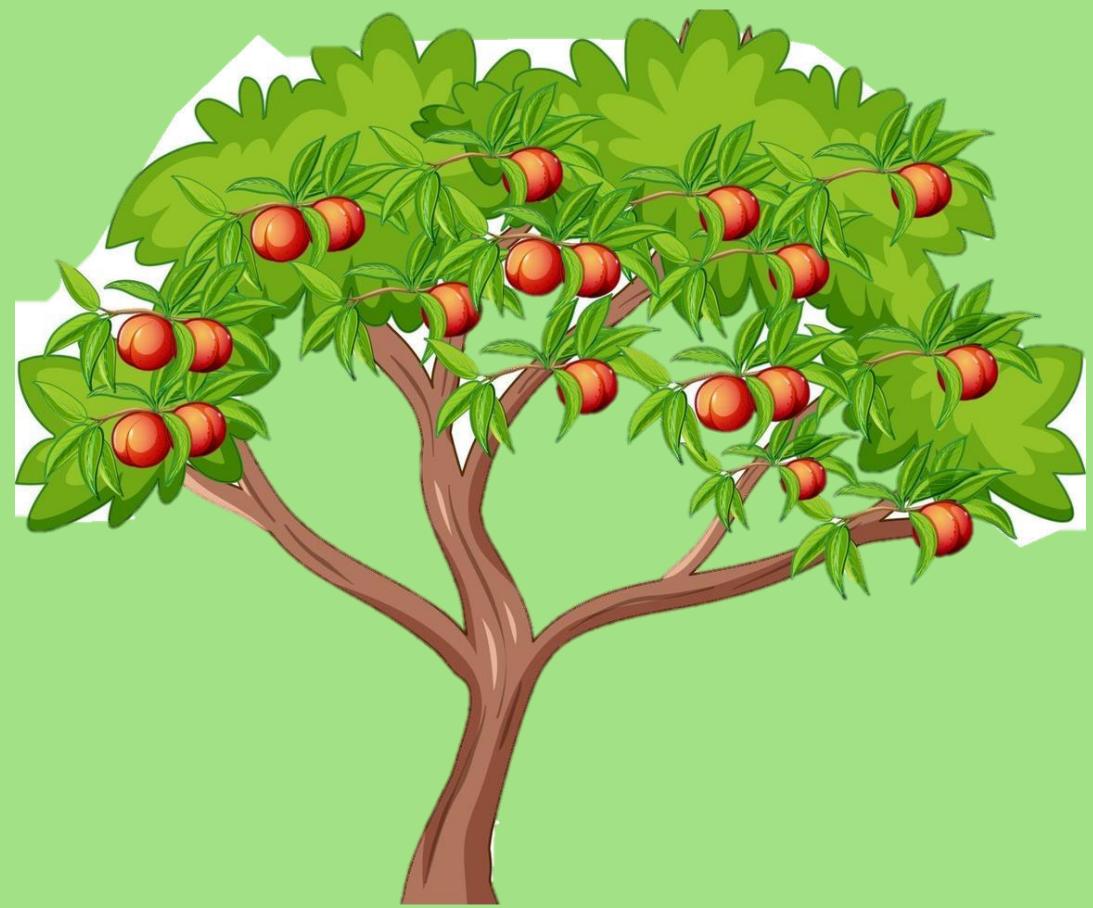
*Effet préventif
Prévient les infestations
primaires*



1



Période : 





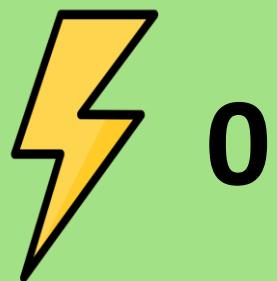
Huile de colza



*Acariens
Pucerons*



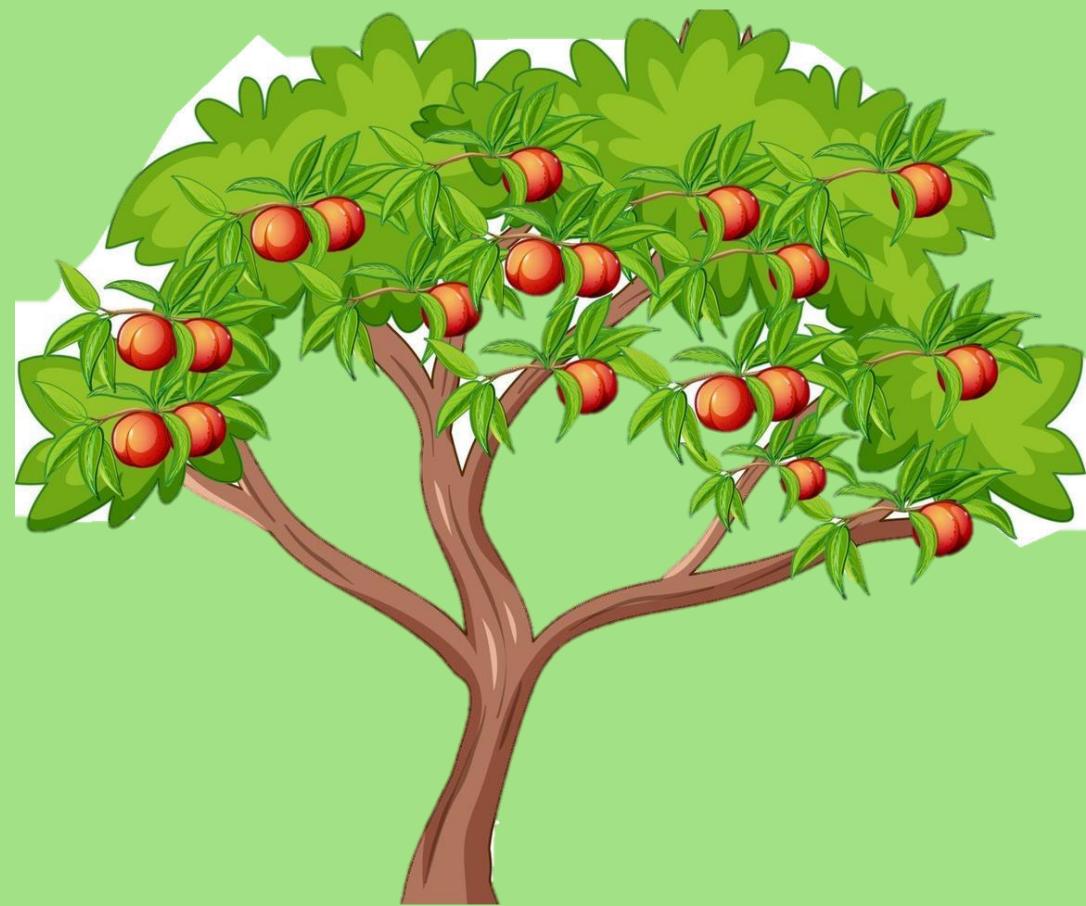
*Effet préventatif
Prévient les
contaminations primaires*



0



Période :





1
Par
bioagresseur

Substances de base

Equisetum – Salix - Lécithine



*Oïdium**
Cloque

* Non approuvé sur
oïdium du pêcher



Effet préventif

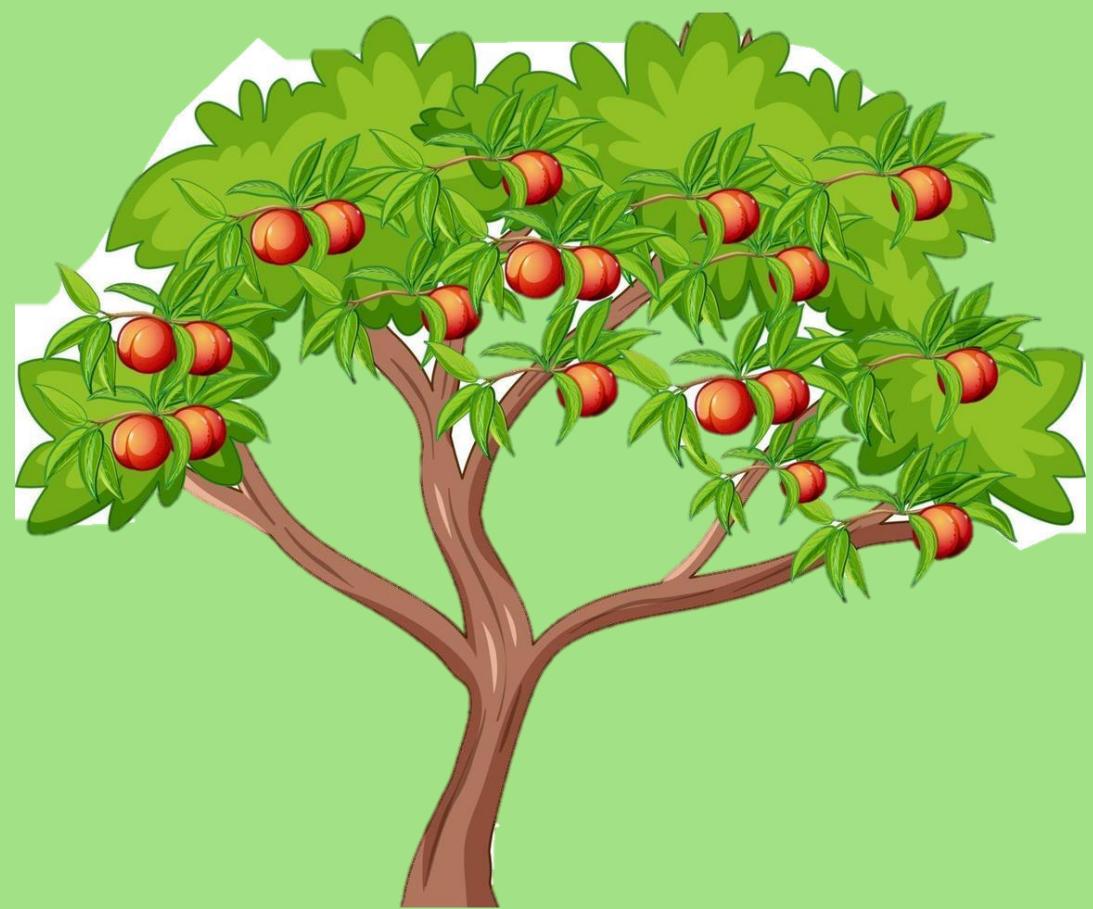
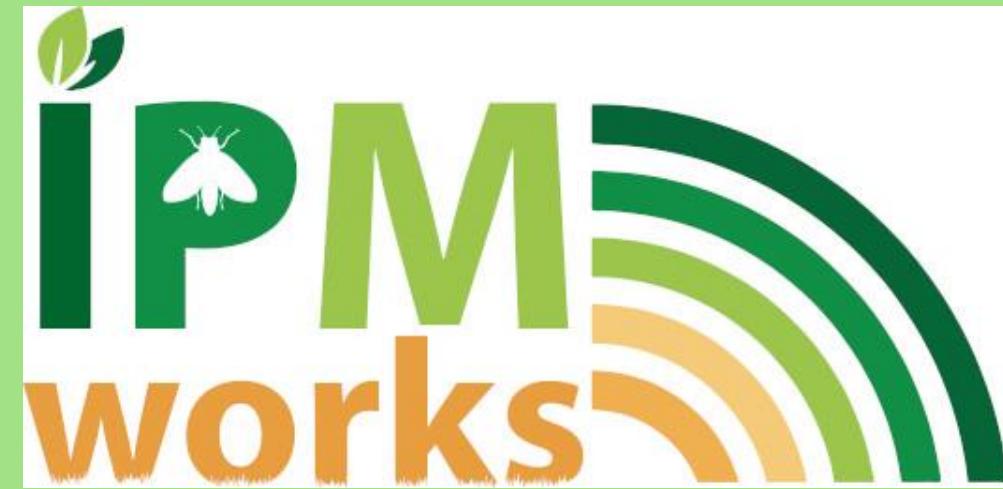
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0



Périodes : 3 - 4





1

Par
bioagresseur

Substances de base

Ortie

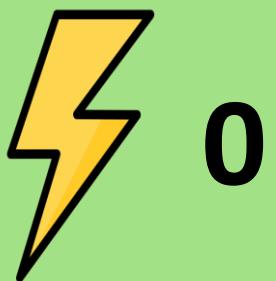


*Pucerons
Monilioses
Maladie de
conservation*



Effet préventif

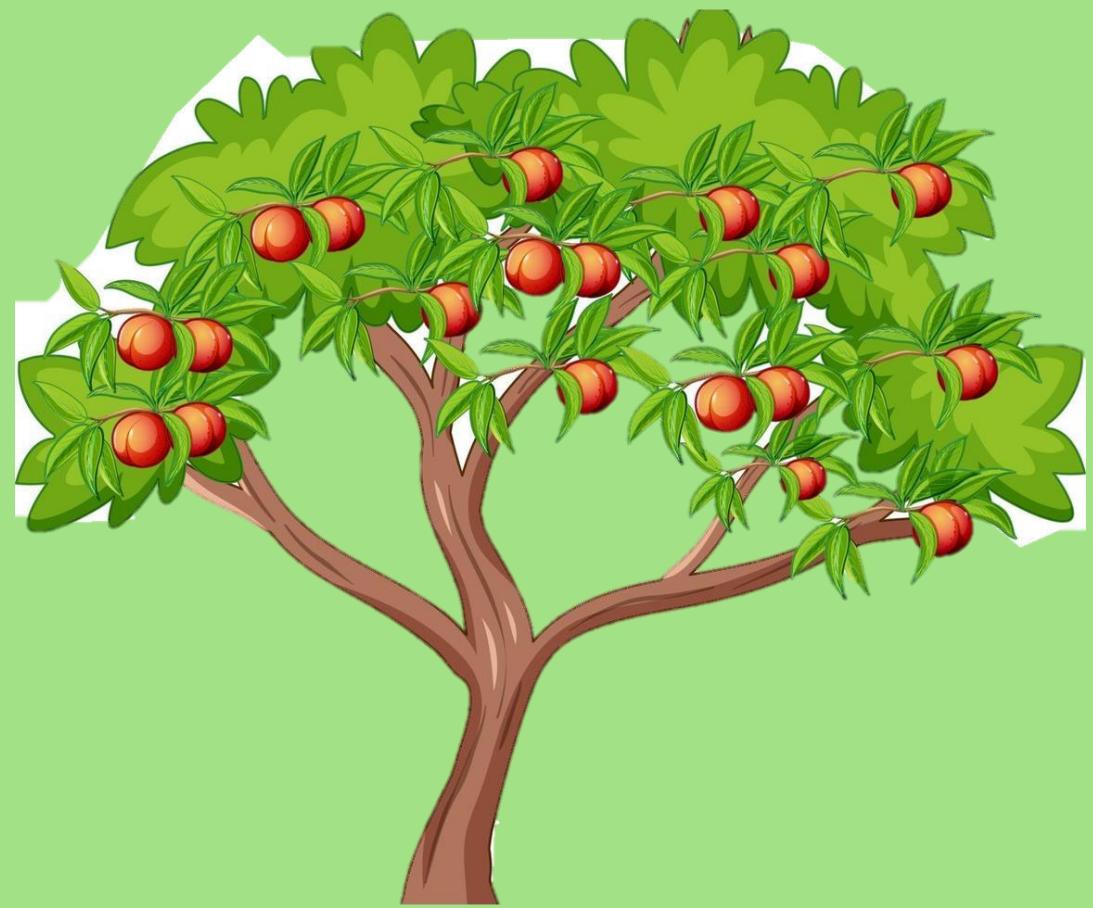
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0



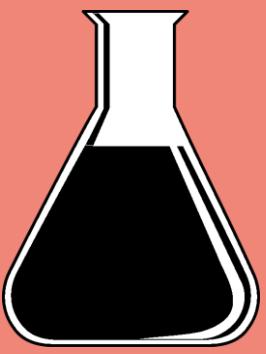
Périodes : 3 - 4





3

Bio-Insecticide Spinosad



***Tordeuse orientale
Thrips californien***



Maximum 2 traitements/cycle..



Effet curatif

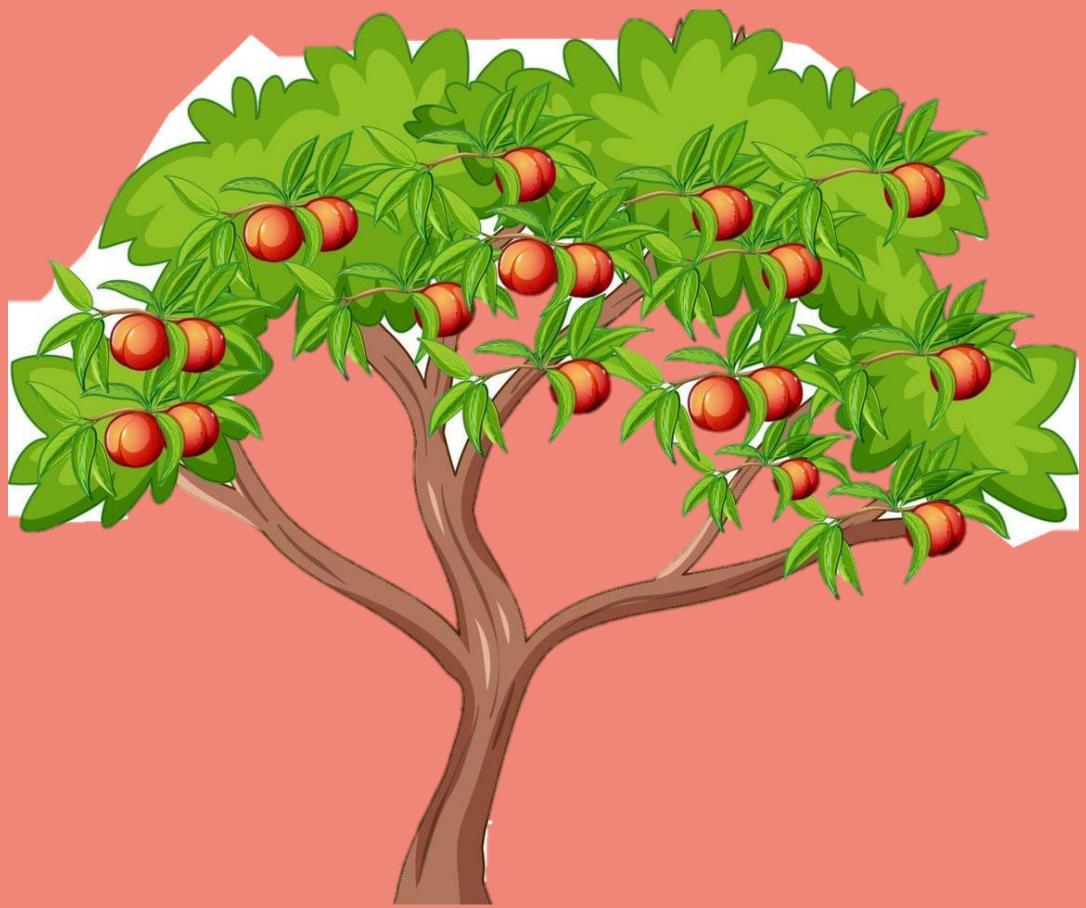
-3



1



Période : 3 à 5





2 (+1*)

Insecticide spécifique Émamectine, Spinetoram



*Tordeuse orientale
Thrips californien*



* Pour 2 biogresseurs
Maximum 2 traitements/cycle.



Effet curatif

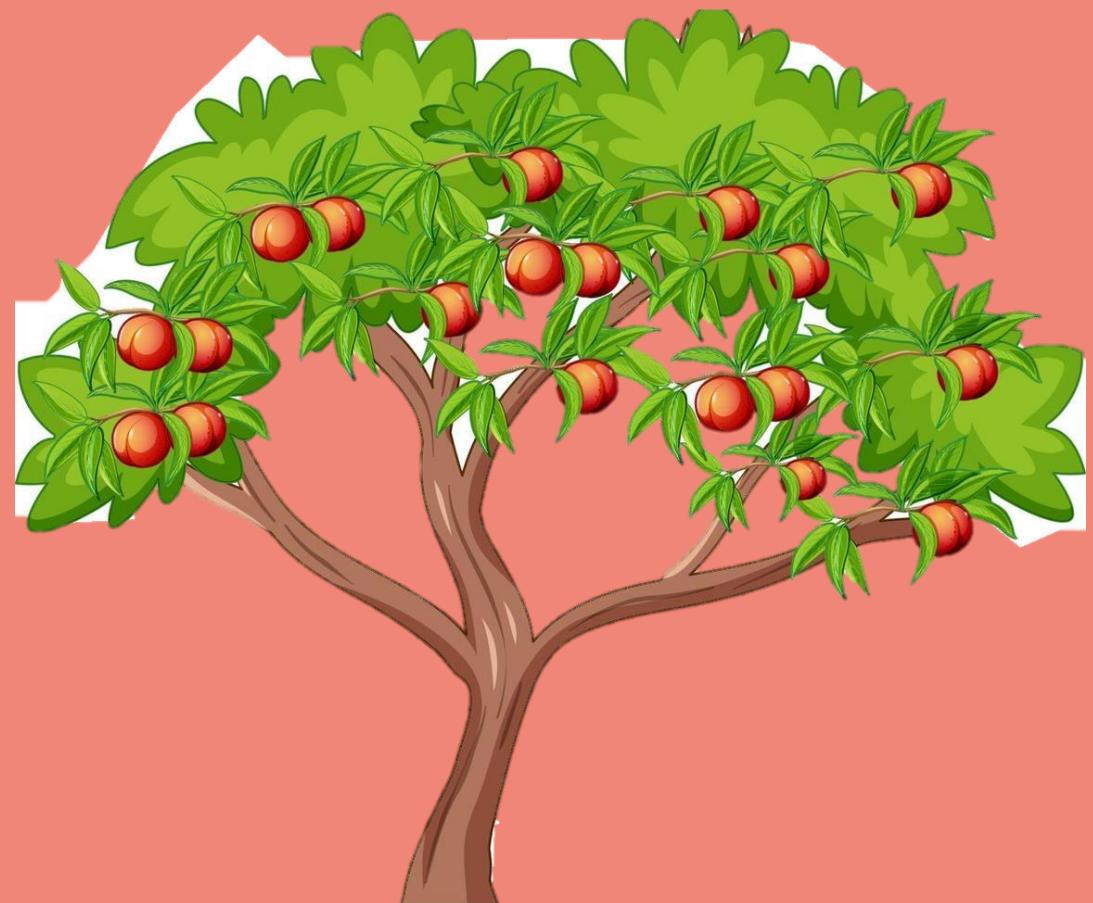
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2



Période : 3 à 5





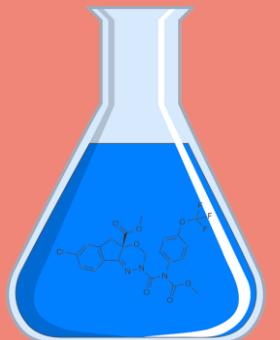
1



Cuivre – captane - dodine



*Cloque
Moniliose*



*Coûts x2 quand
pluie*



+2 en périodes 4&5



Effet préventif

- 2



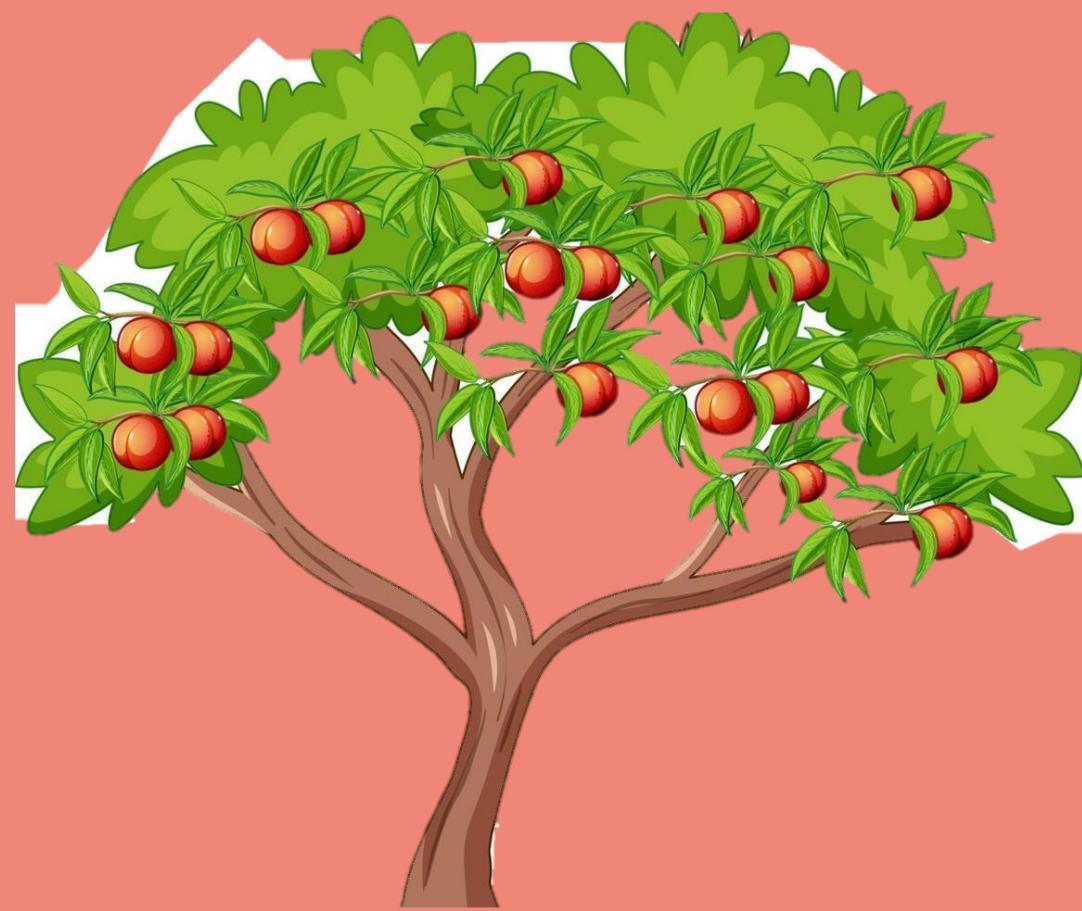
Effet curatif

- 1

4



Périodes : 3 à 5





2

Fongicides maladies de conservation



Maladies de conservation



Effet préventif

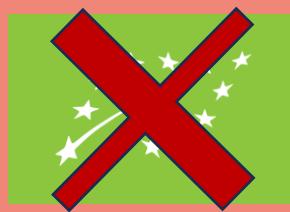


Effet curatif

- 1

- 4

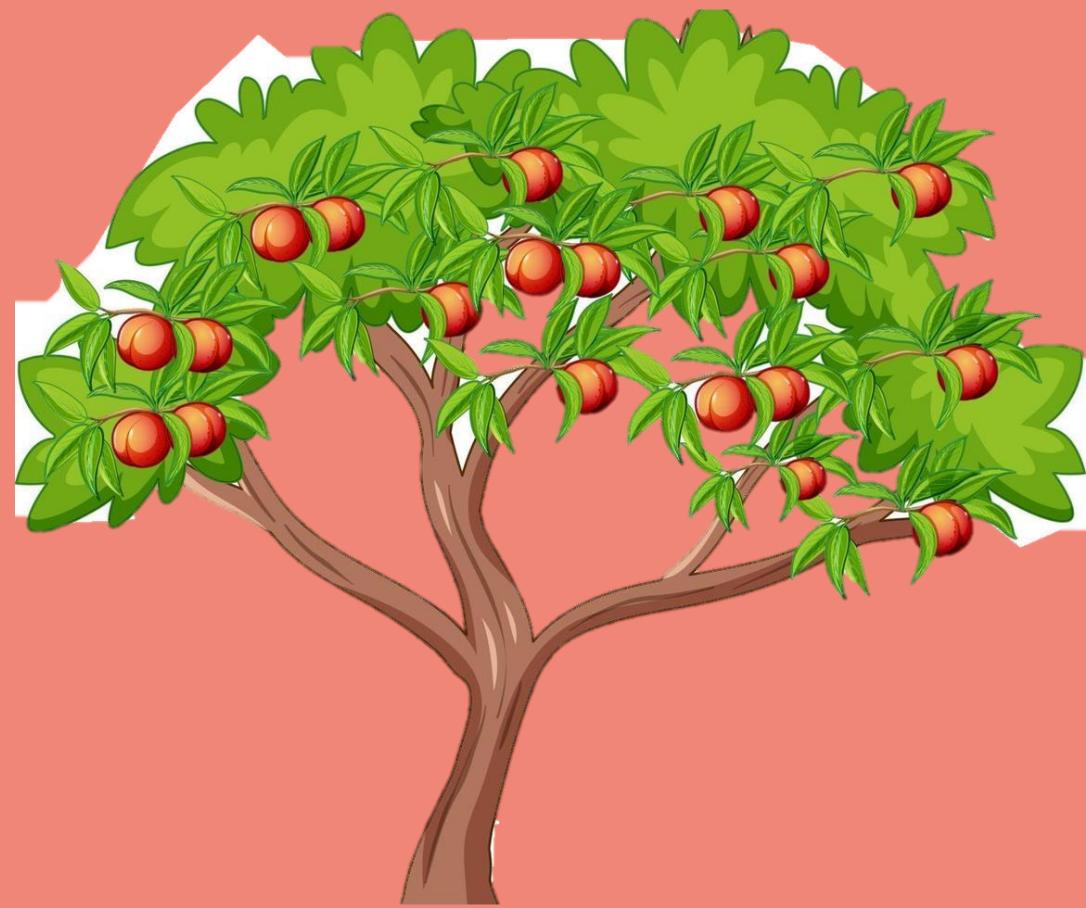
⚡ +2 en période 5

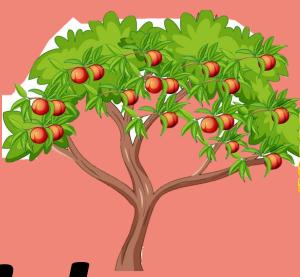


⚡ 4



Périodes : 4 - 5





2 (+1*)

Fongicides maladies aériennes - Triazoles

Moniliose

Oïdium



**pour 2 pathogènes*

Maximum 2 traitements / an

+2 en période 5



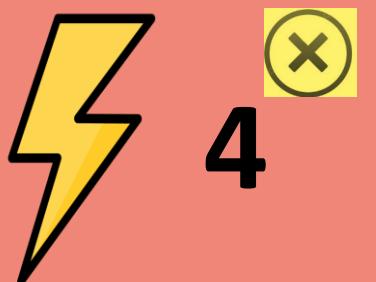
Effet préventif

- 1

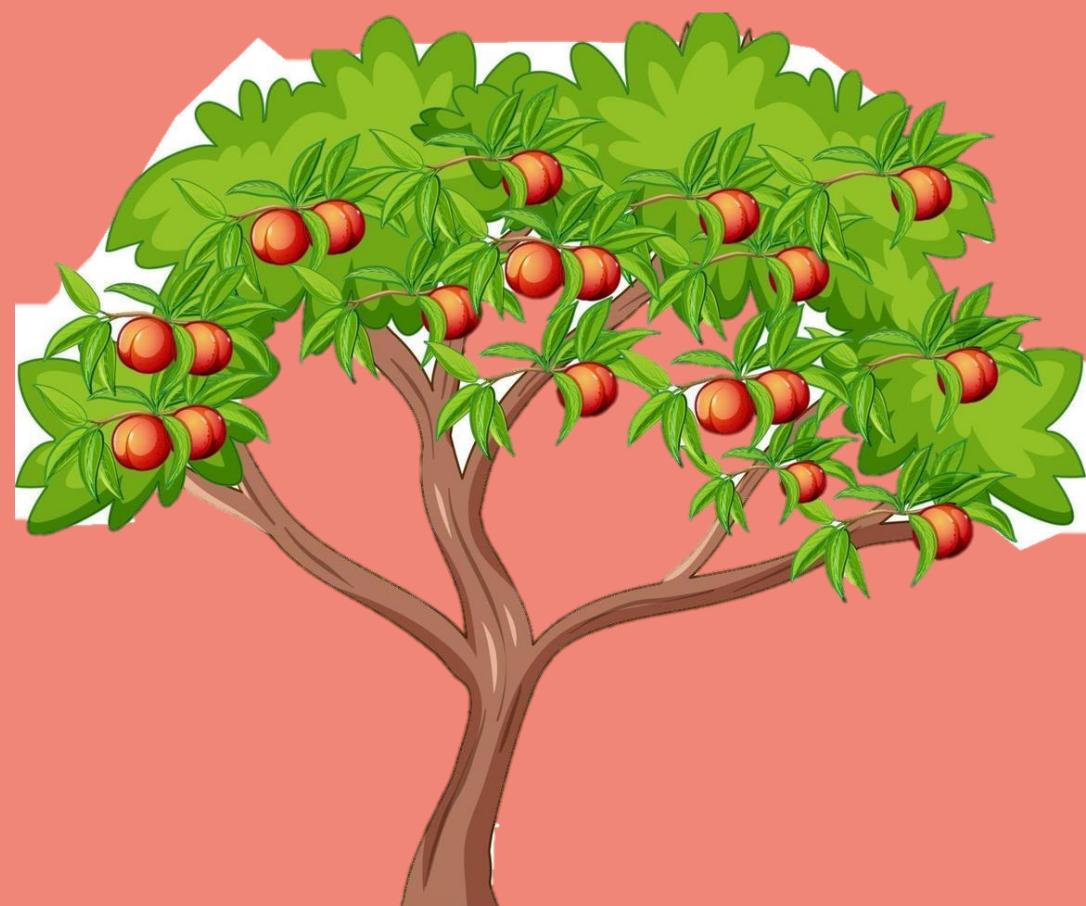


Effet curatif

- 4

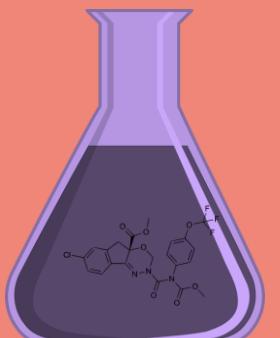


Périodes : 3 à 5





Acaricides



Acariens

Maximum 2 traitements / an



Effet curatif

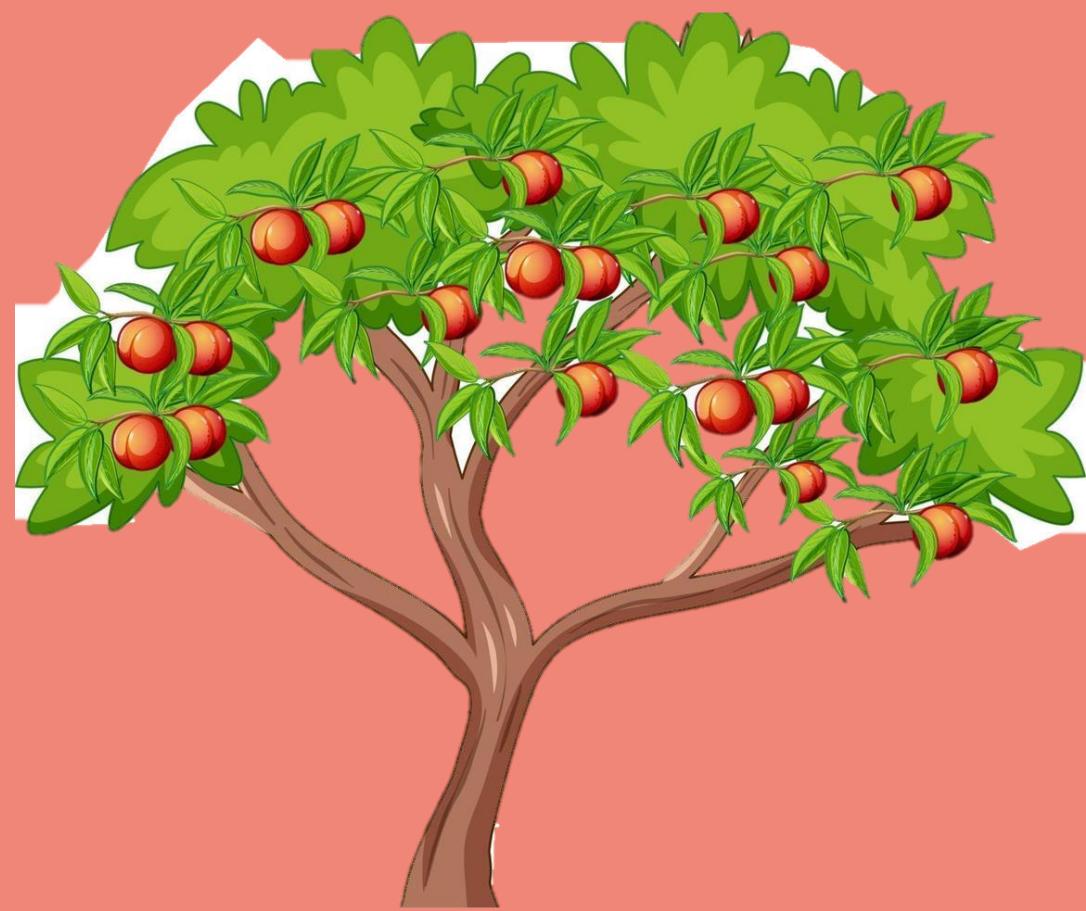
- 4



6



Périodes : 3 à 5





Aphicides (flonicamid - spirotétramat)



Pucerons



Effet curatif



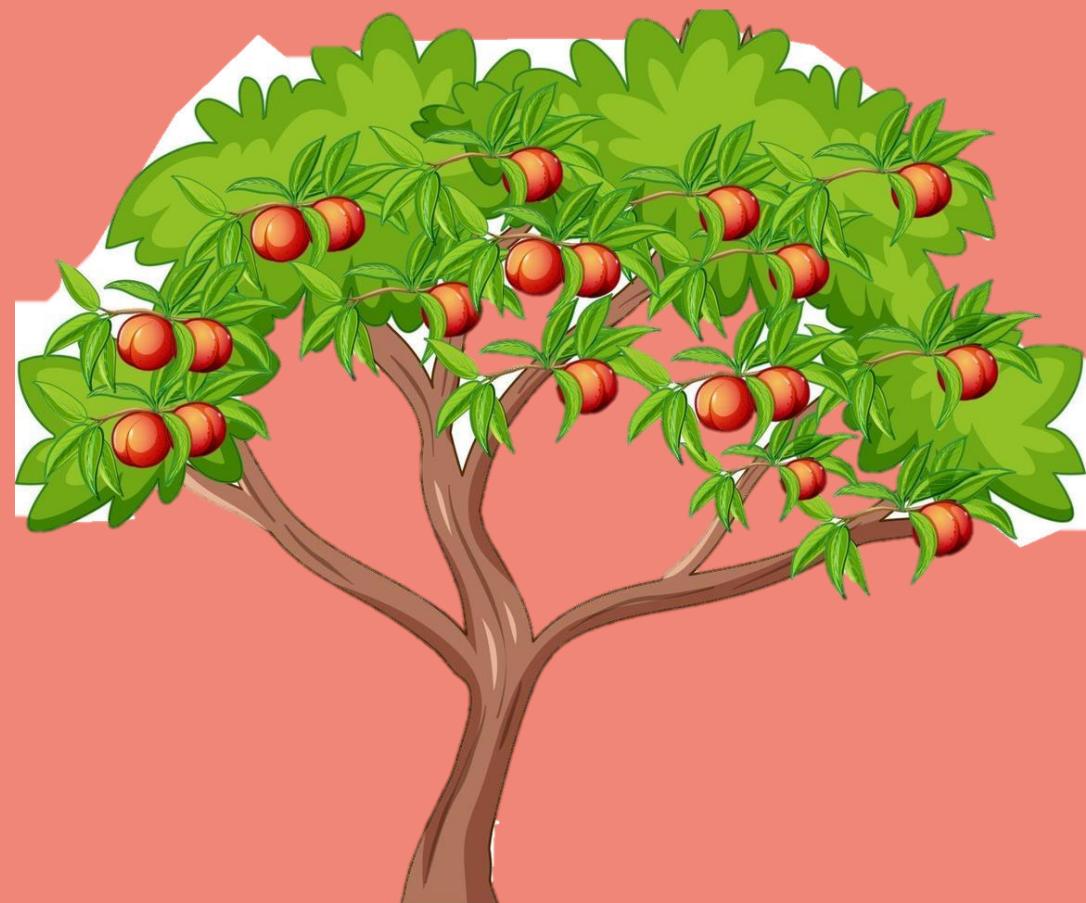
- 3



4



Périodes : 3 à 5





1



Insecticide polyvalent Pyréthrinoïdes



Pucerons

Tordeuse orientale

Thrips californien



Maximum 2 traitements / an
Coûts x2 quand



Effet curatif

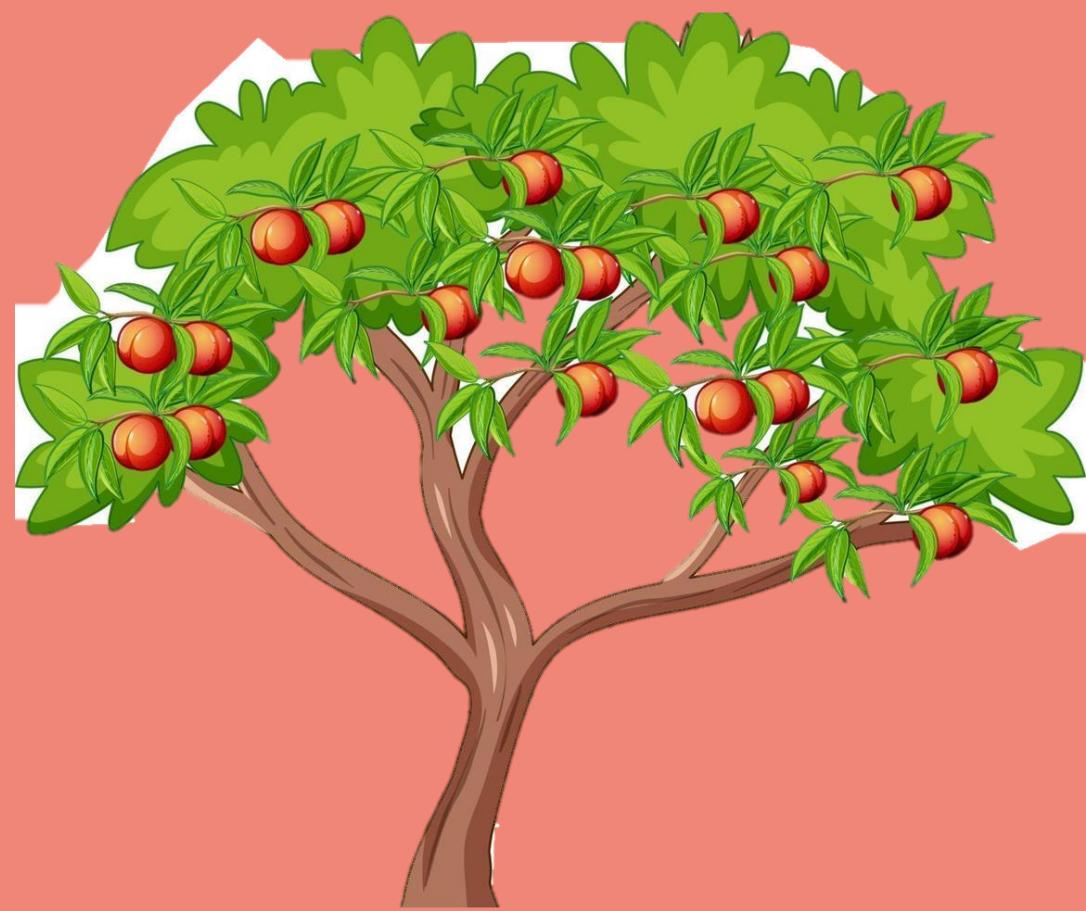
- 4



6



Périodes : 3 à 5





2

Fongicide anti-Moniliose

Cyprodinil & fludioxonil

Fenpyrazamine, Isofétamide



Moniliose



Maximum 2 traitements/cycle
⚡ +2 en période 5

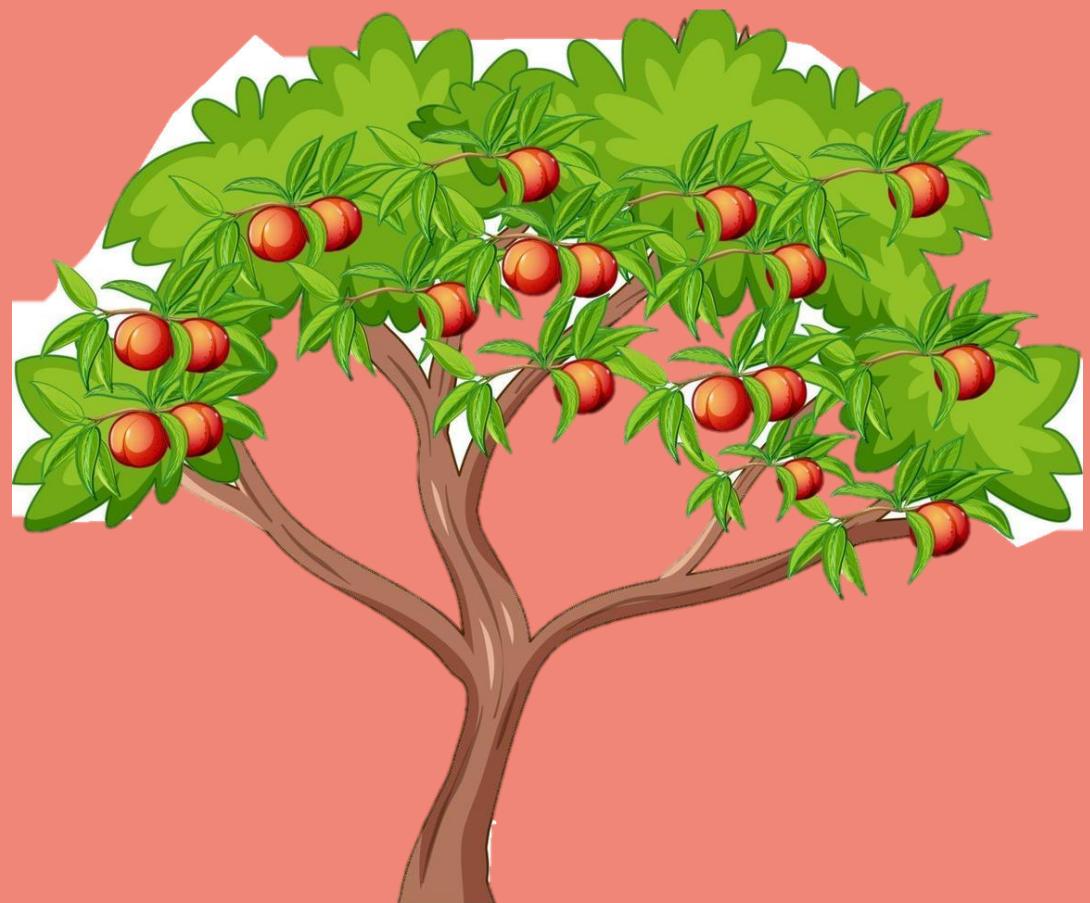


Effet curatif

- 4



Période : 3 à 5





2

Fongicide anti-Oïdium

bupirimate, cyflufenamide
fluxapyroxad

***Oïdium******Maximum 2 traitements/cycle******Effet préventif***

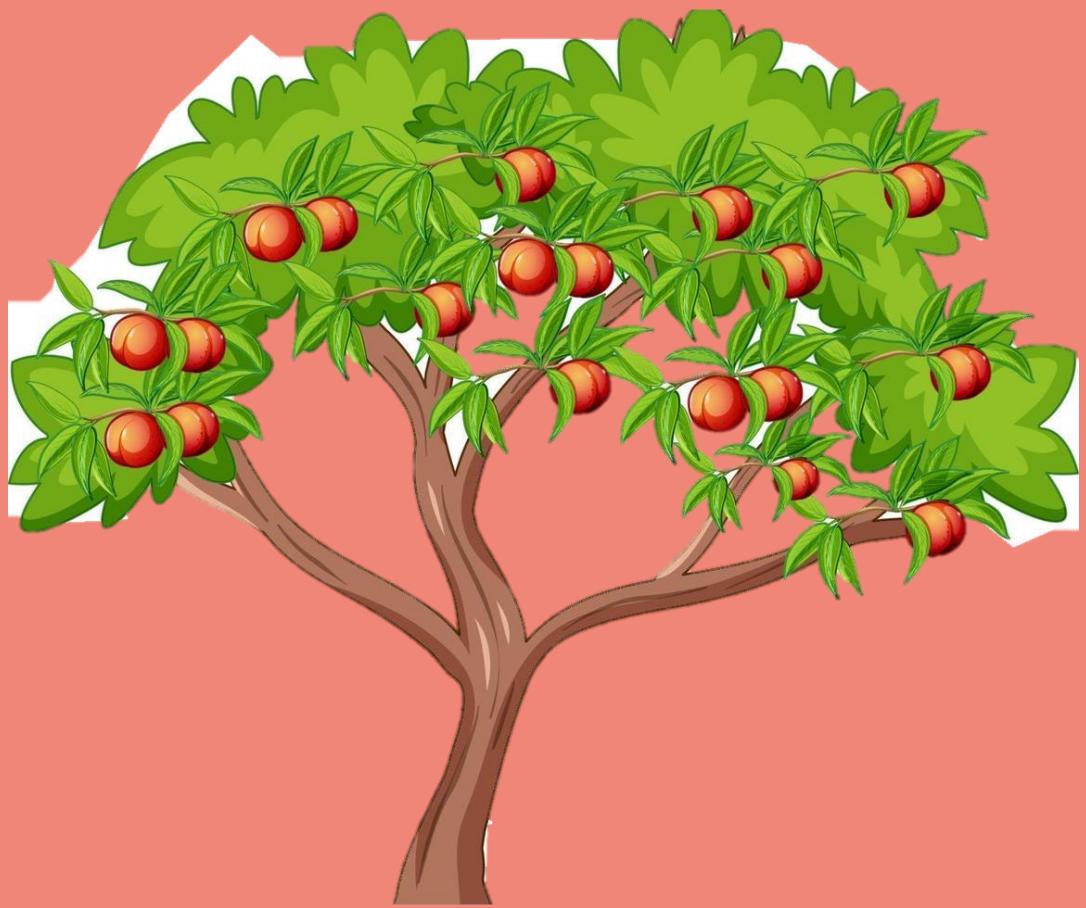
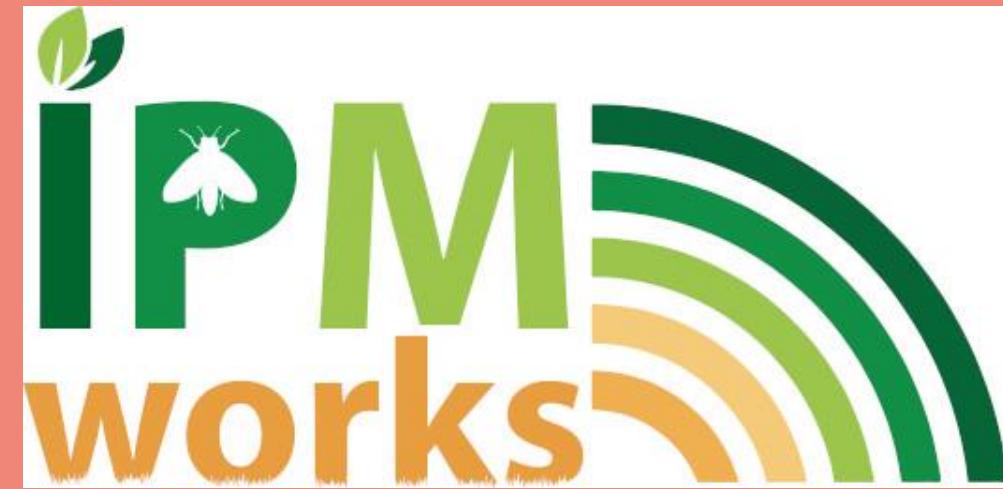
- 1

***Effet curatif***

- 4



4

**Période : 3 à 5**



3

Gestion agro-écologique

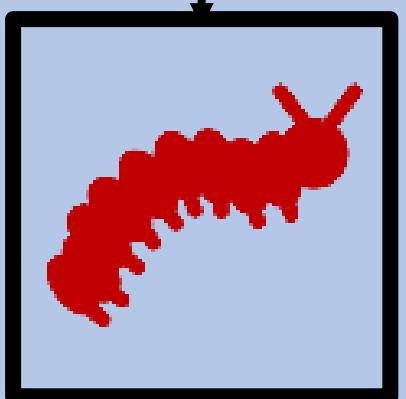


Pucerons

Tordeuse orientale

Acariens

Thrips californien



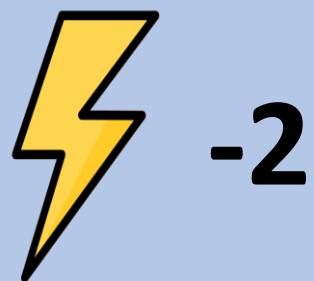
Effet préventif

- 2



Effet curatif

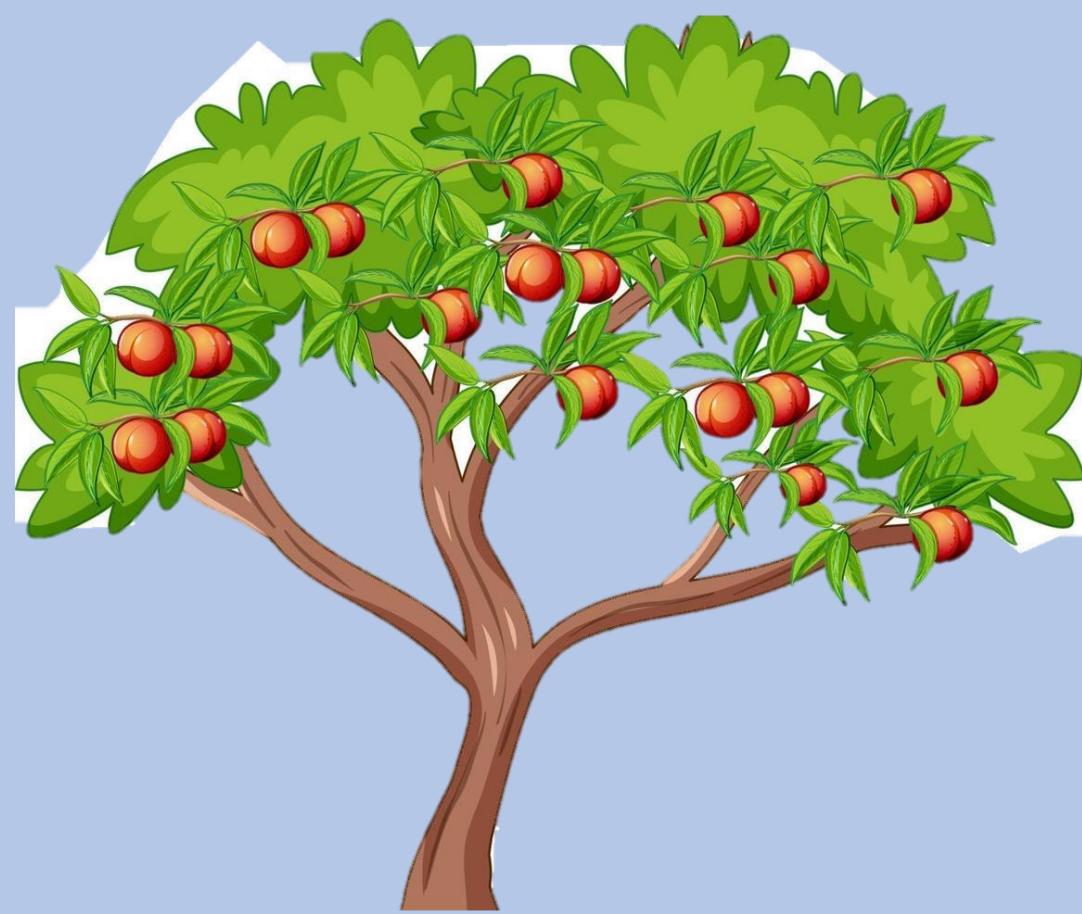
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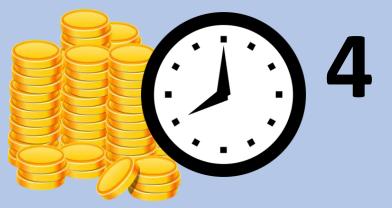


- 2



Périodes :

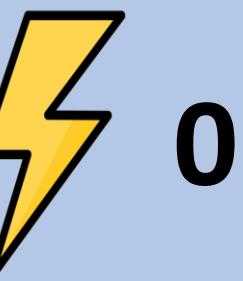
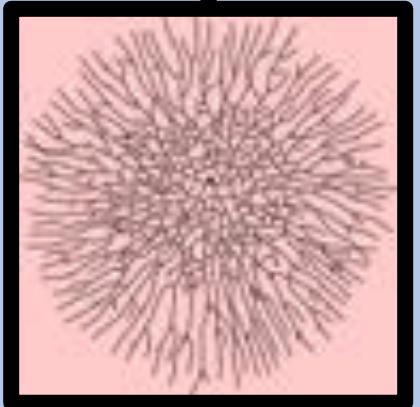




Travaux en vert



*Moniliose
Oïdium
Cloque*



0

*1 seule
réduction ou taille / an*



Effet préventif

-2

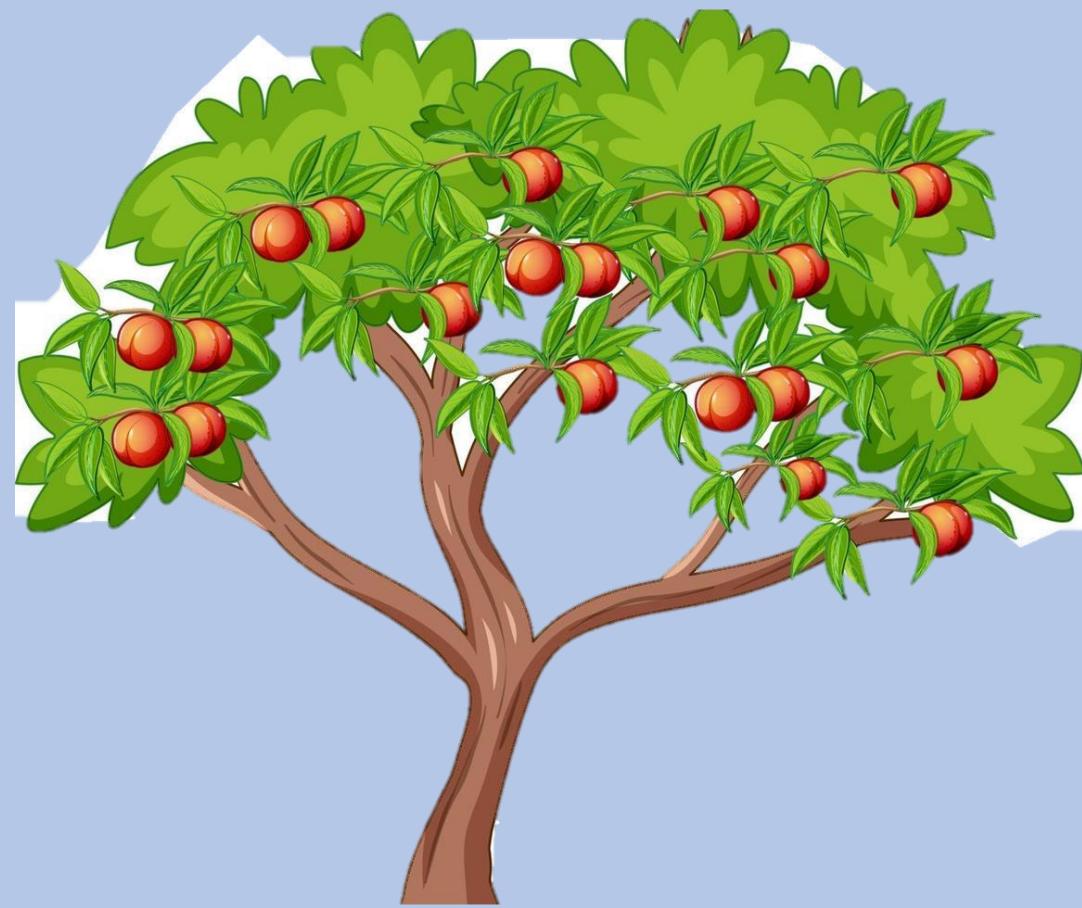
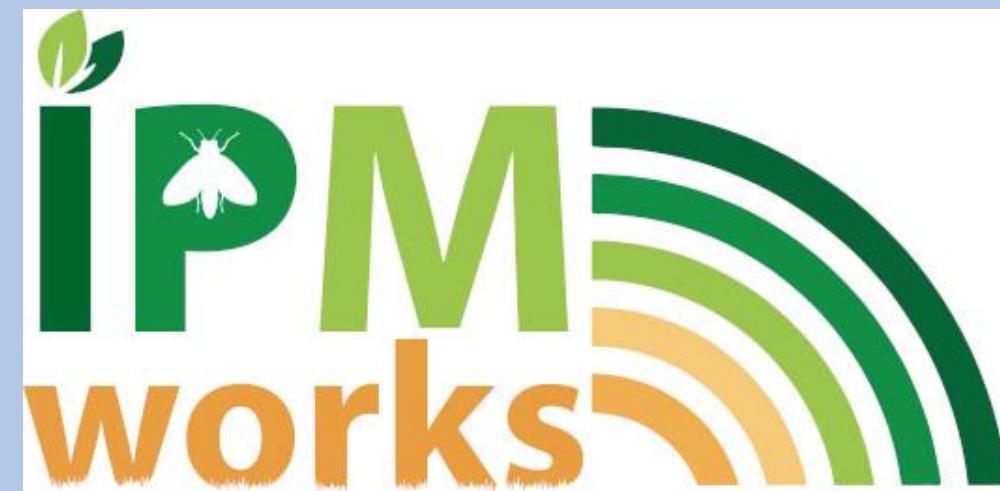


Effet curatif

-1



Périodes : 3 à 5





3

Réduction de la vigueur des arbres



Pucerons
Acariens
Oïdium
Moniliose



1 seule
réduction ou taille / an



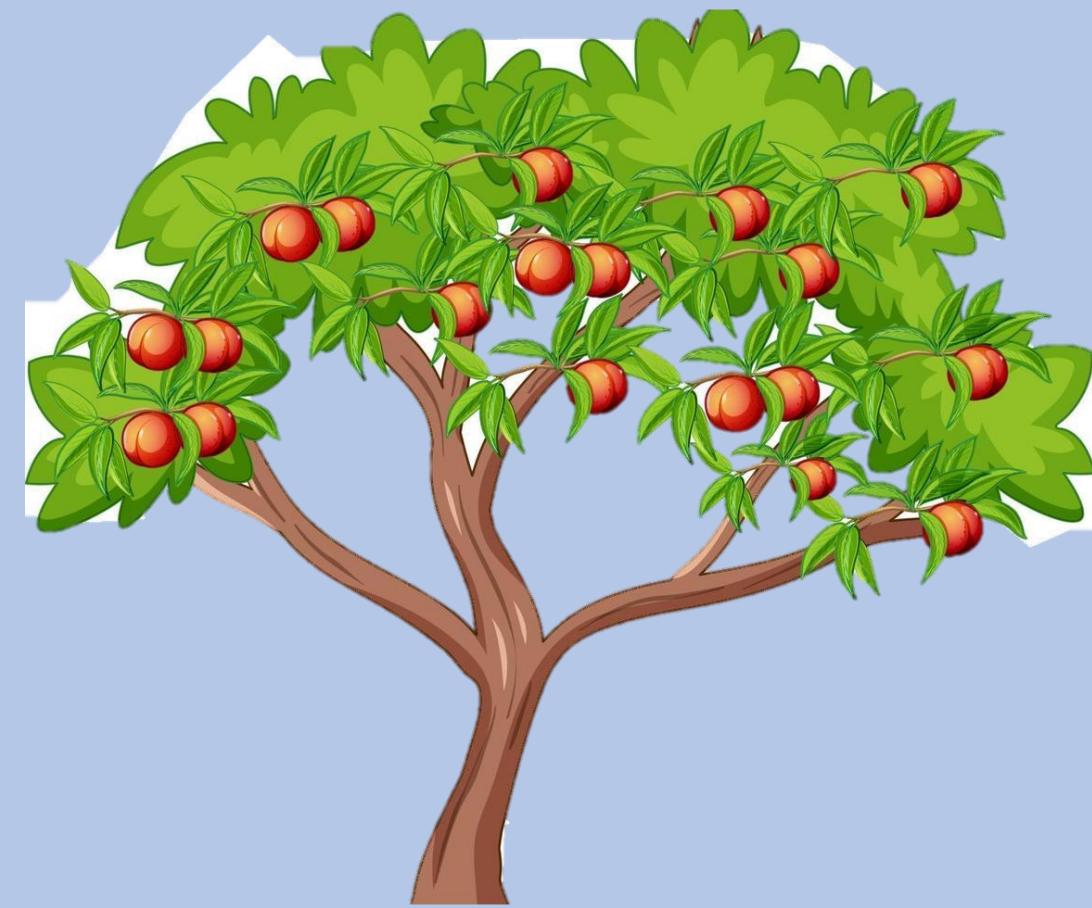
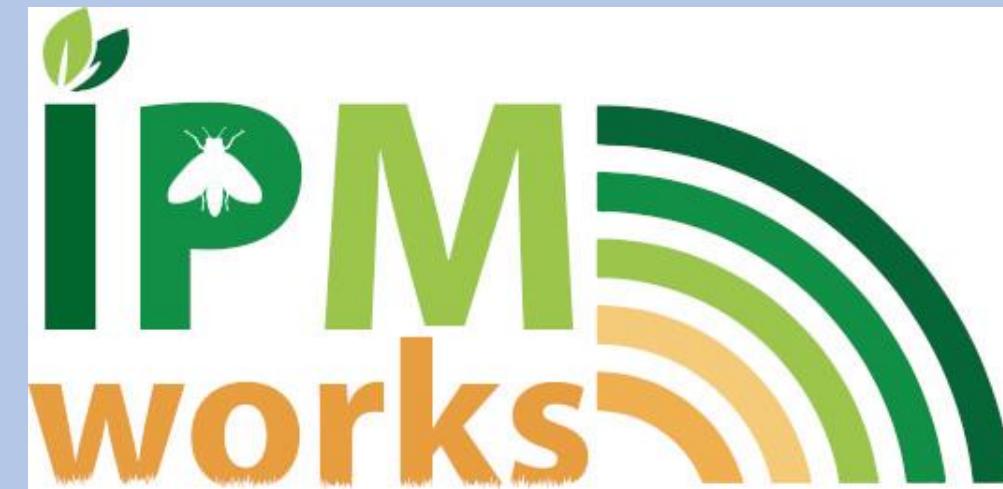
Effet préventif -2



0



Périodes : 3 & 4





1

Poudre de roche

Kaolin

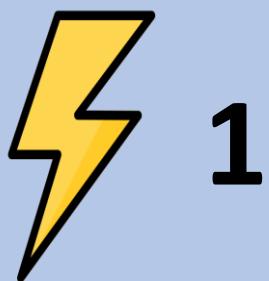


Pucerons



Effet préventif

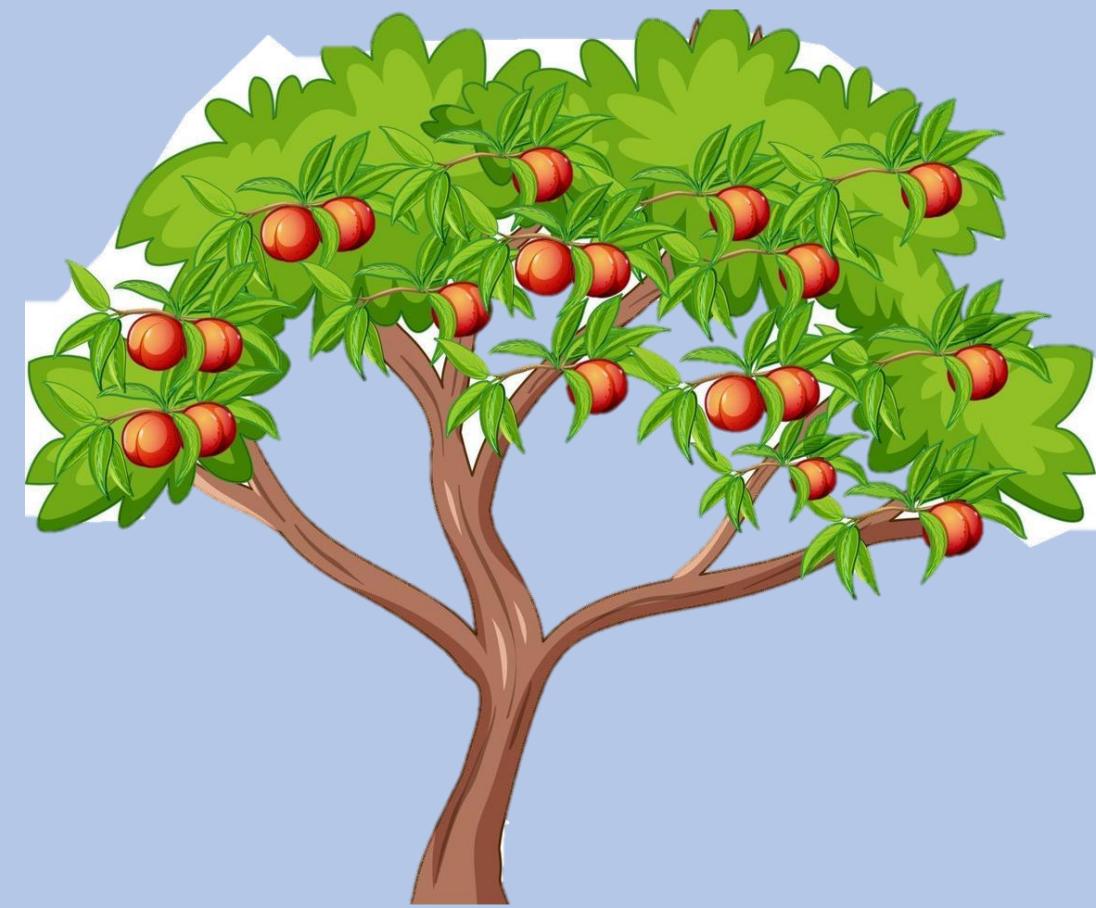
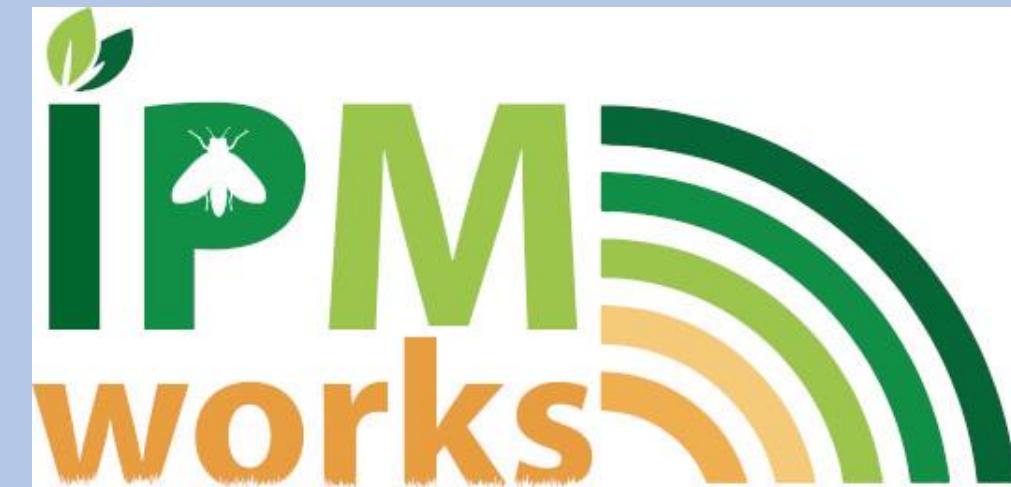
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1



Périodes : 3 & 4

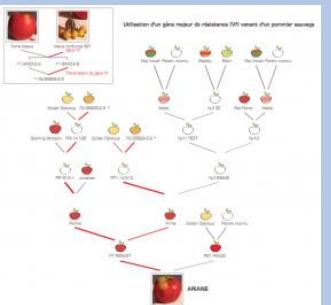




5

*Pour 1 seul
bioagresseur au choix

Variété résistante

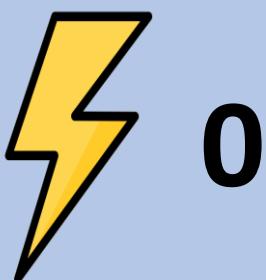


Cloque*
Moniliose*

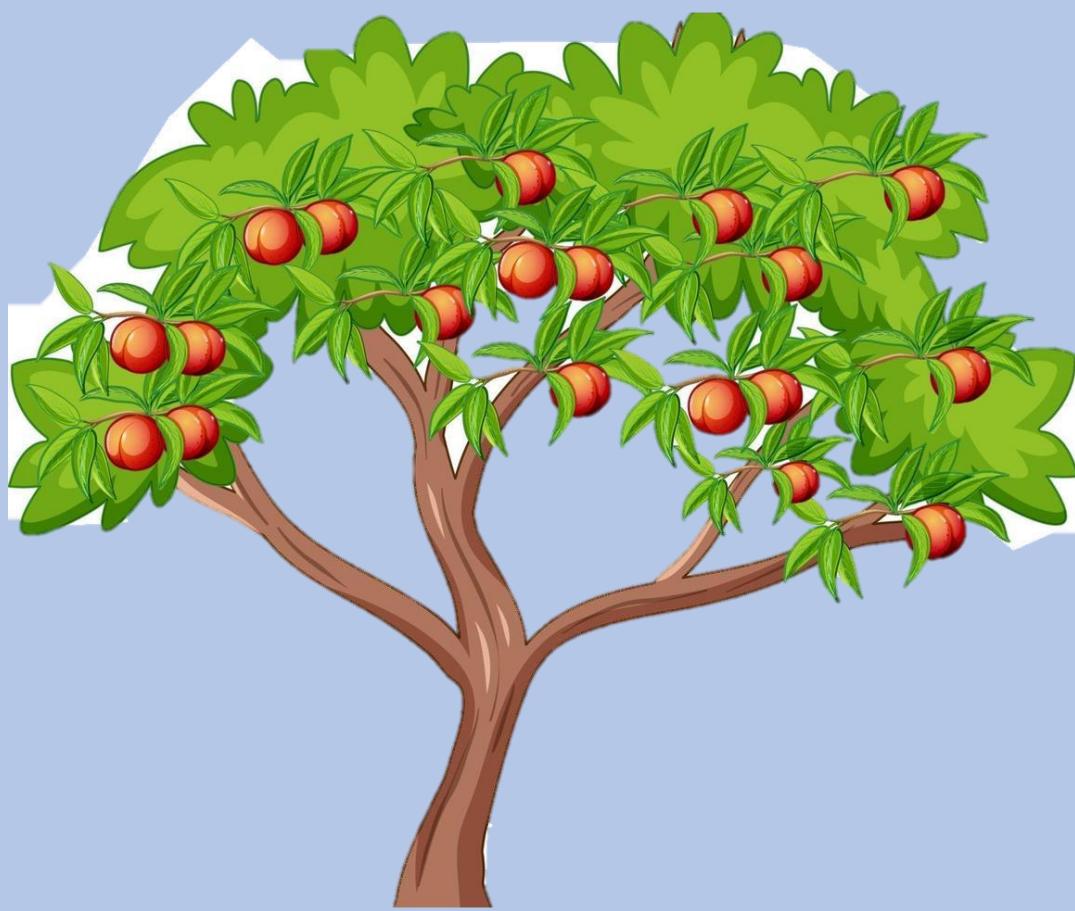


Effet préventive

- **À chaque période - 3**
- **À combiner avec d'autres méthodes 2 fois durant la saison pour conserver l'efficacité > si non - 2**



Période :





4

6 avec filets

Bâche anti-pluie



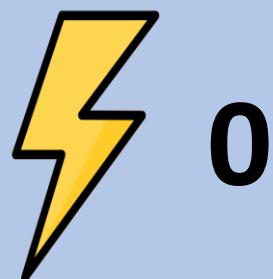
Moniliose



Acariens +1
À chaque période



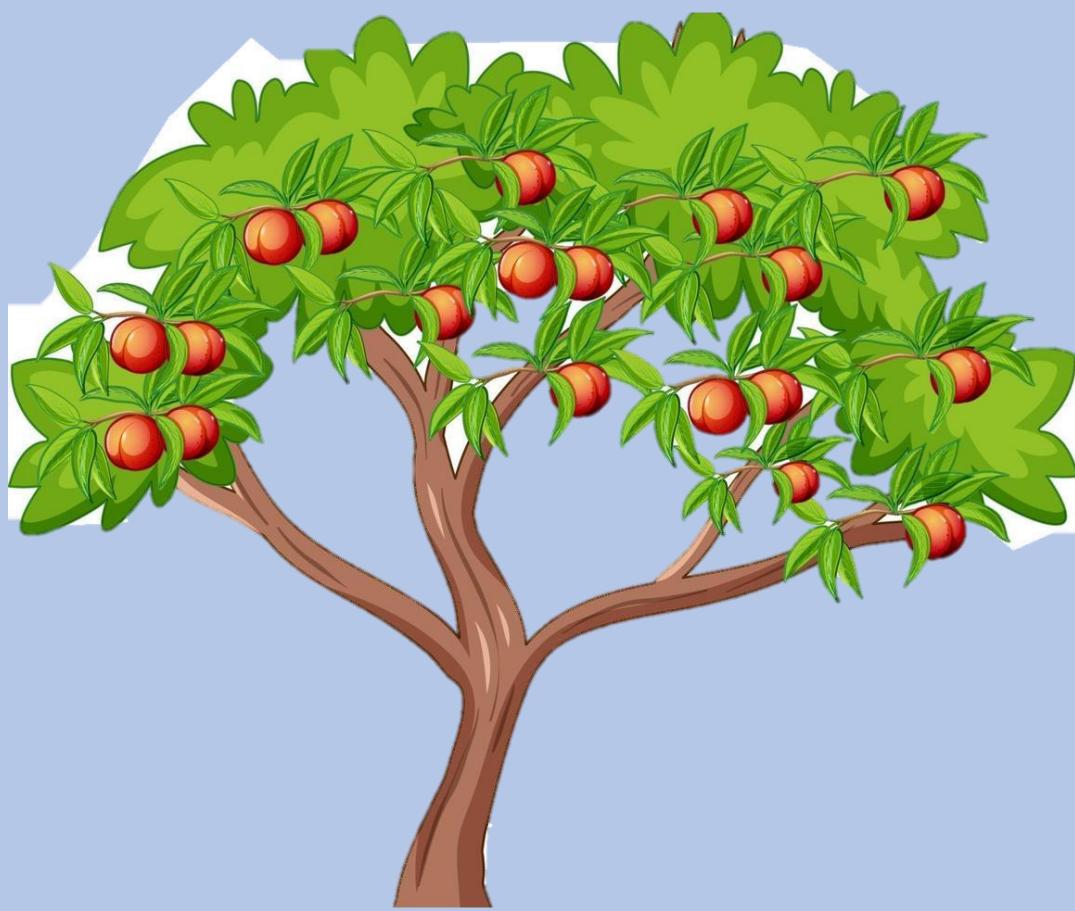
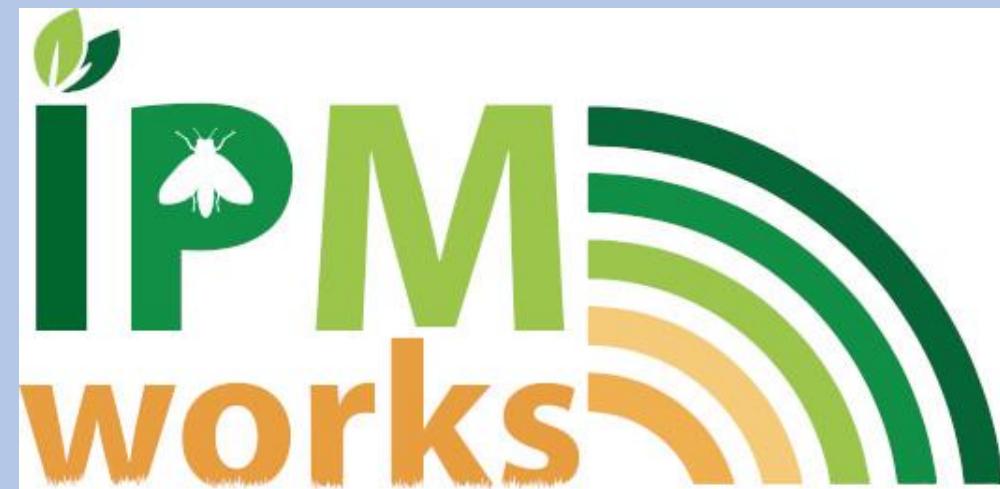
Effet préventif -2
À chaque période



0



Période :





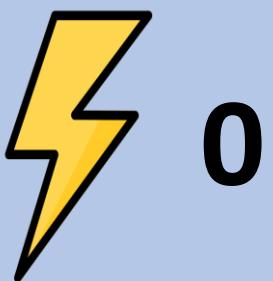
Ramassage des momies



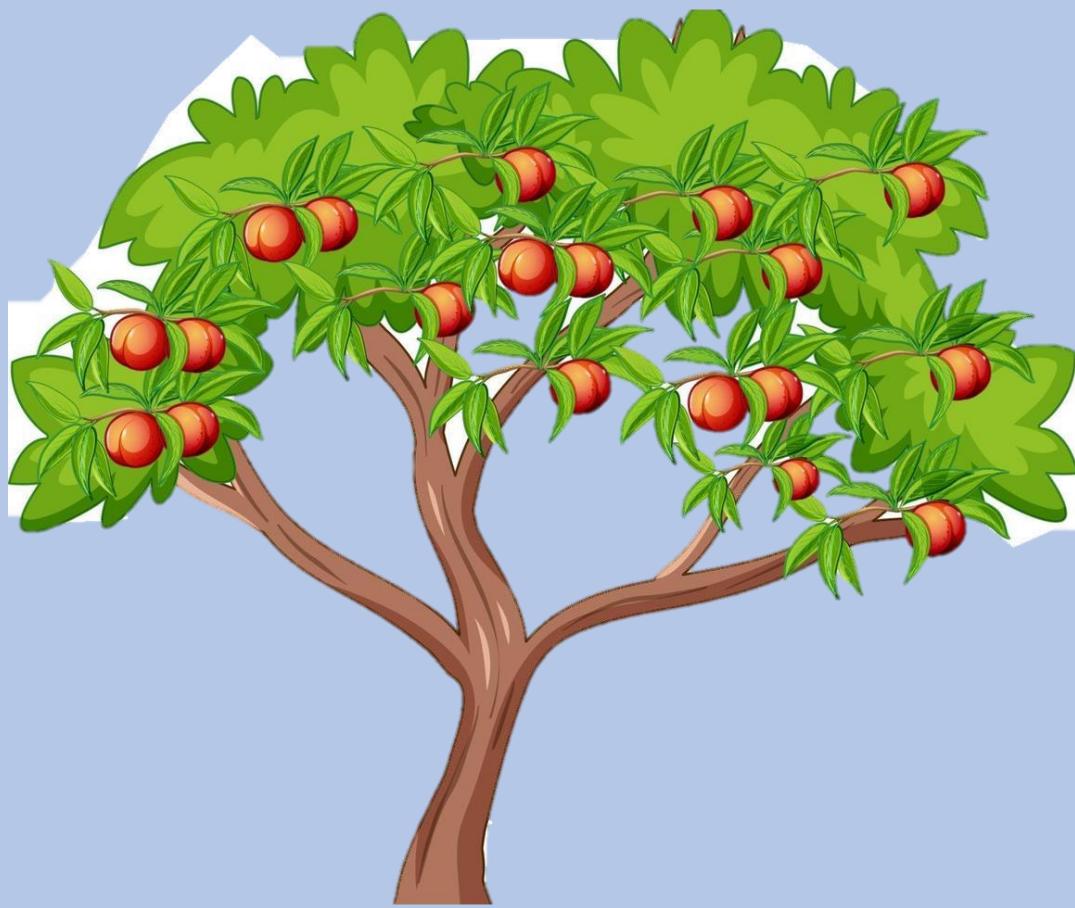
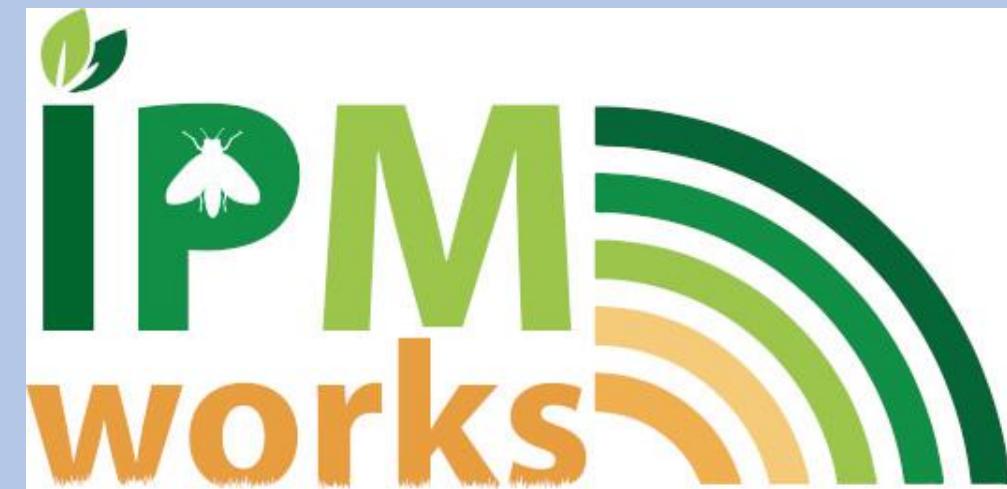
Moniliose



Effet préventif
Prévient les
contaminations primaires



Période : 1





Éco-pastoralisme



Tordeuse orientale



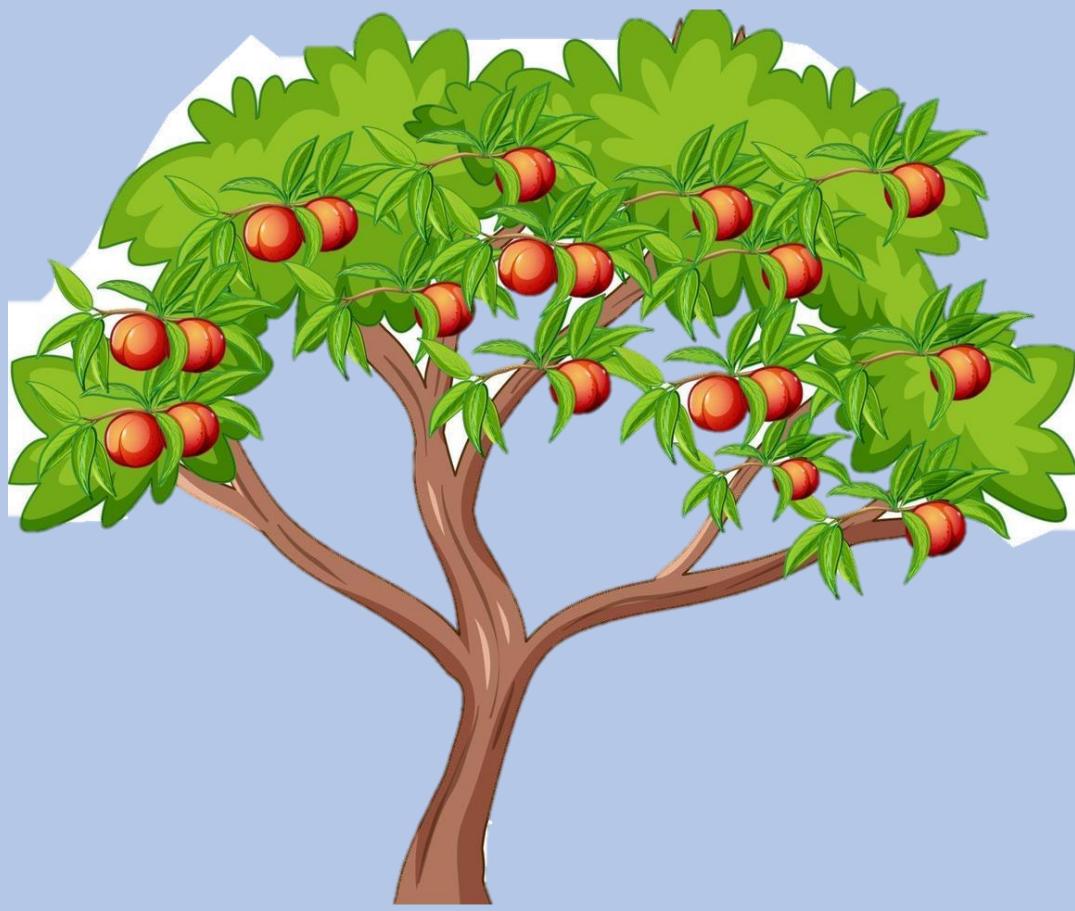
Effet préventif -2



Effet curatif -1



Période : 3





3

IAE > oiseaux et chauve-souris



Tordeuse orientale



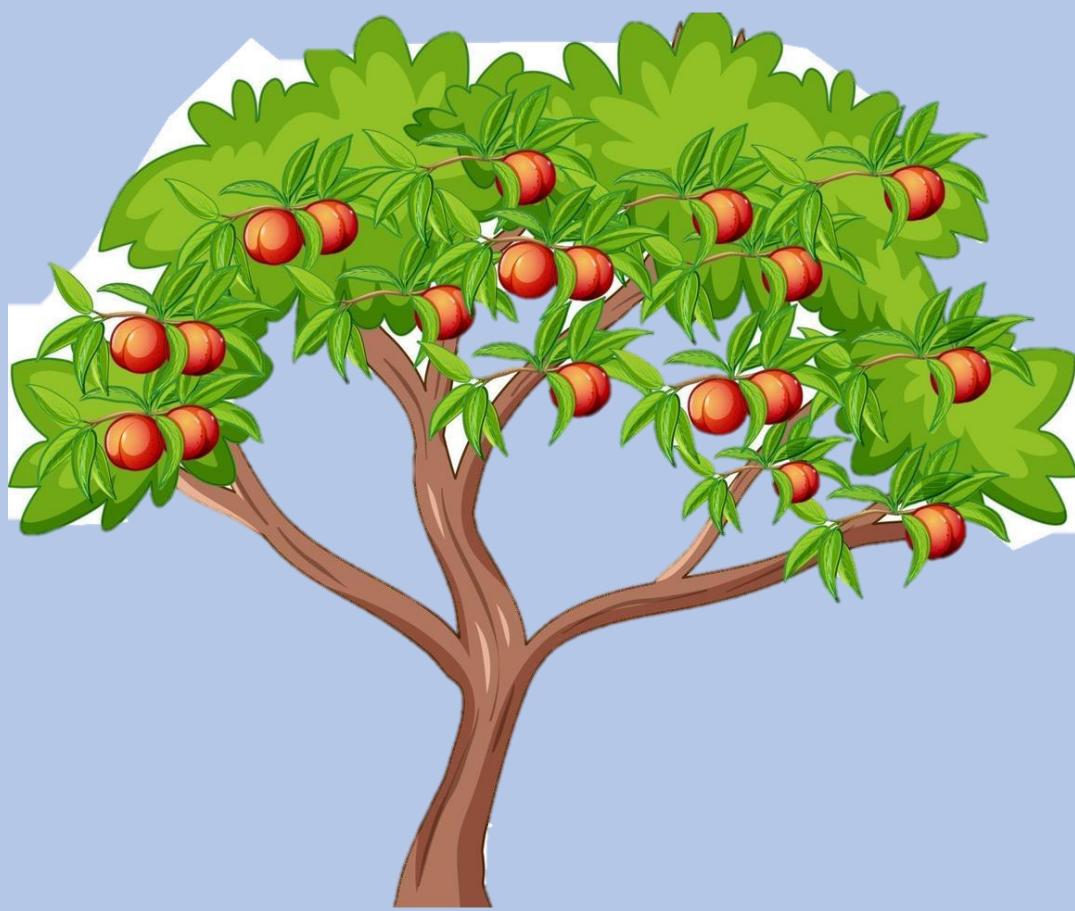
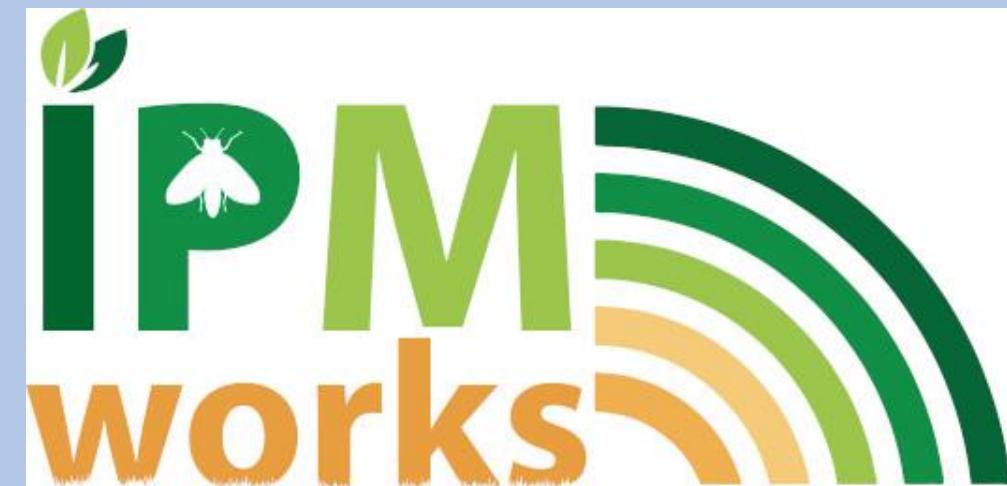
Effet préventif -2



-1



Période : 





2

Augmentorium



*Tordeuse
orientale*



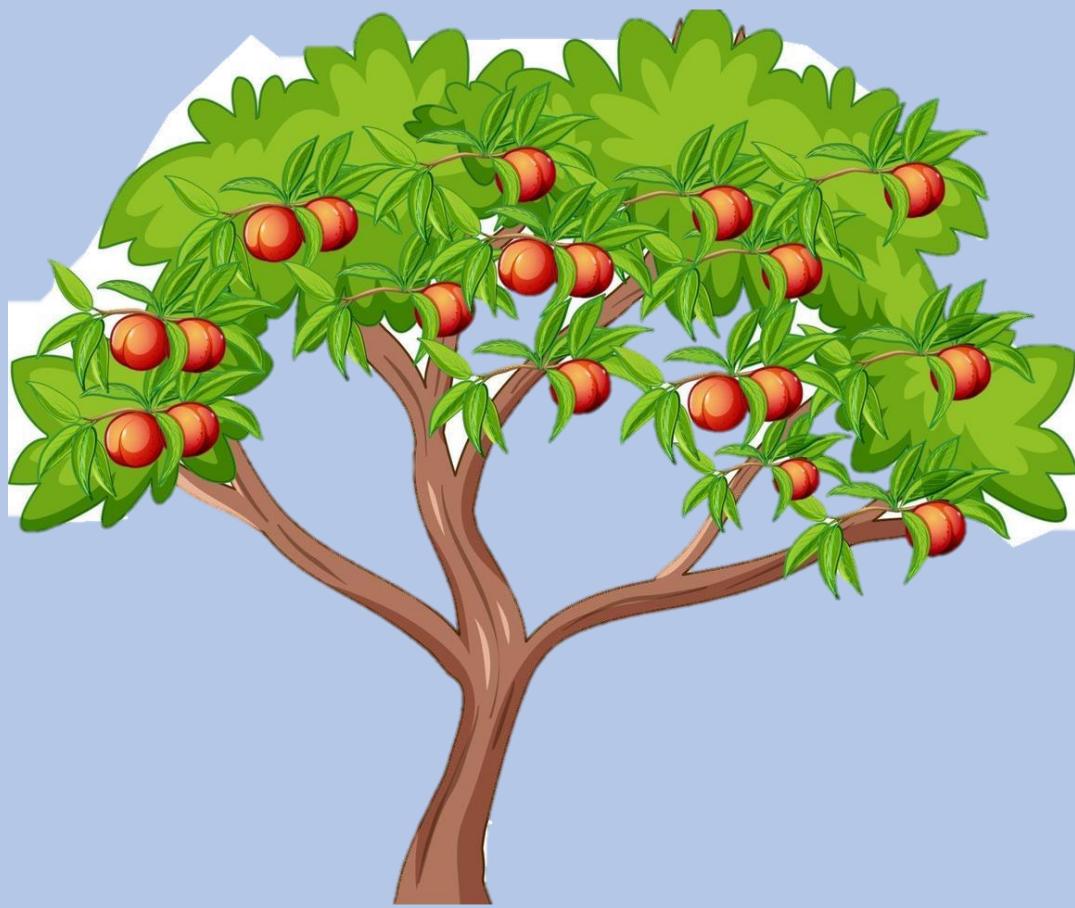
*Effet préventif
pour 2 périodes* - 1



-1



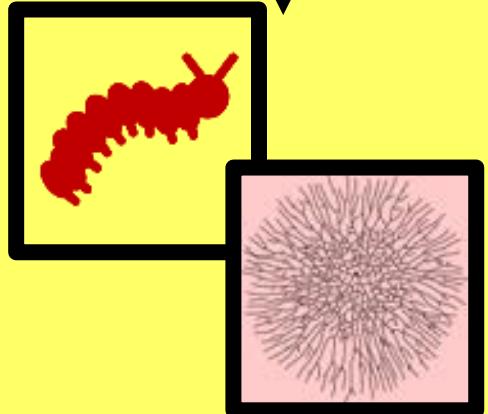
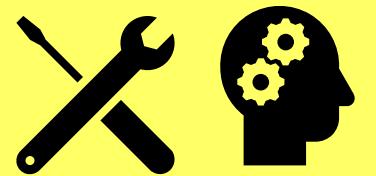
Période :  3 & 4





/ bioagresseur

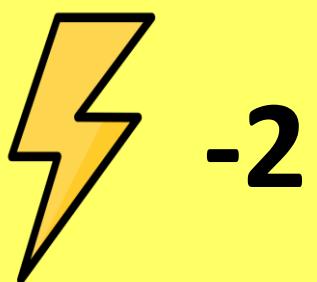
Système support pour l'application



Tous



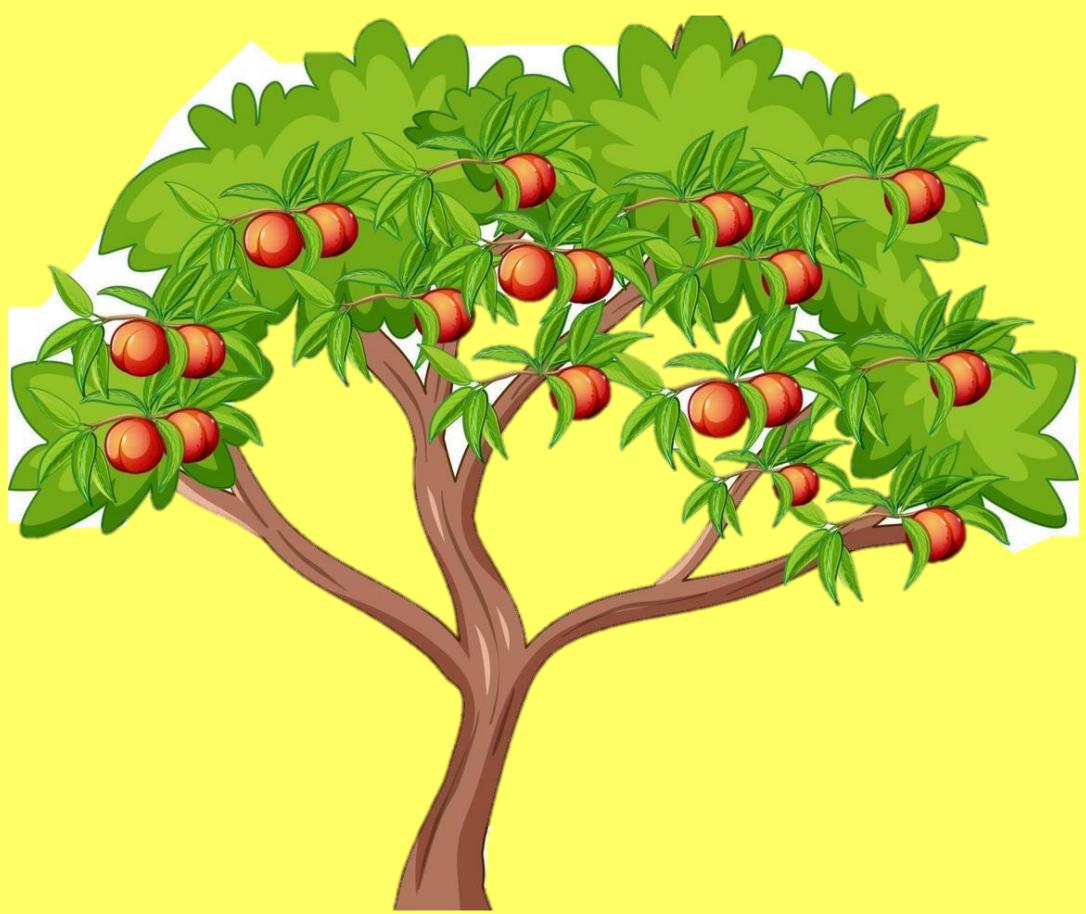
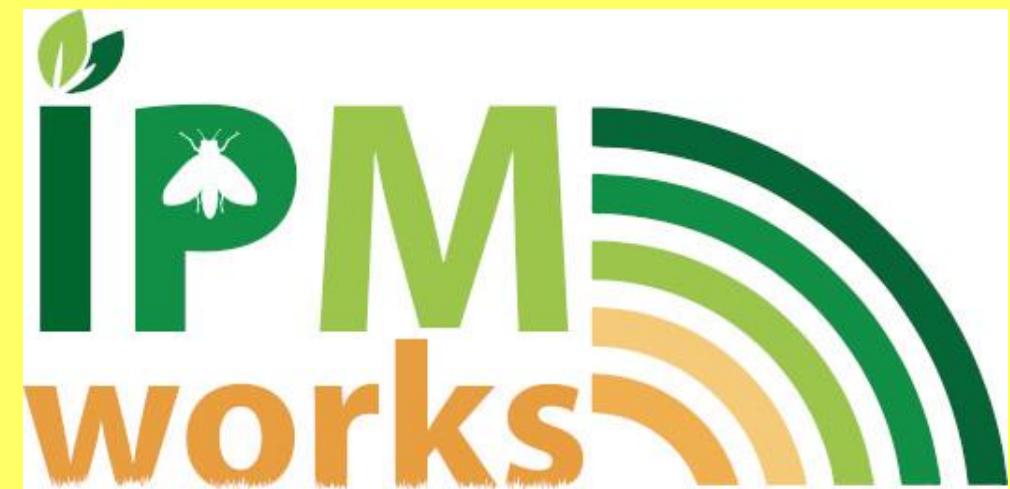
À jouer avec pesticide ou biocontrôle pour réduire les impacts

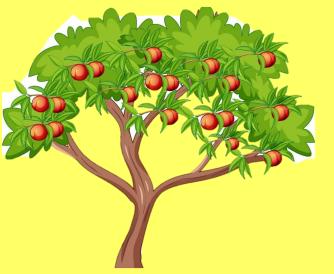


-2



Périodes : 3 à 5





+2

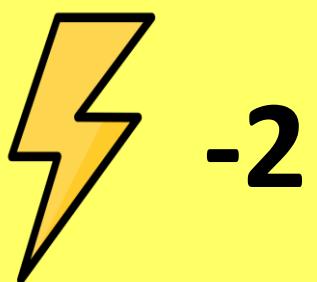
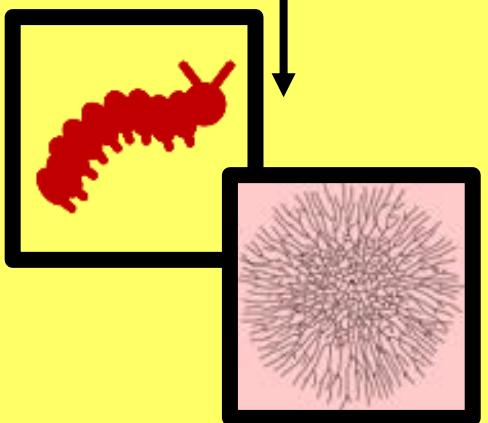
Pulvérisateur à faible dérive



Tous



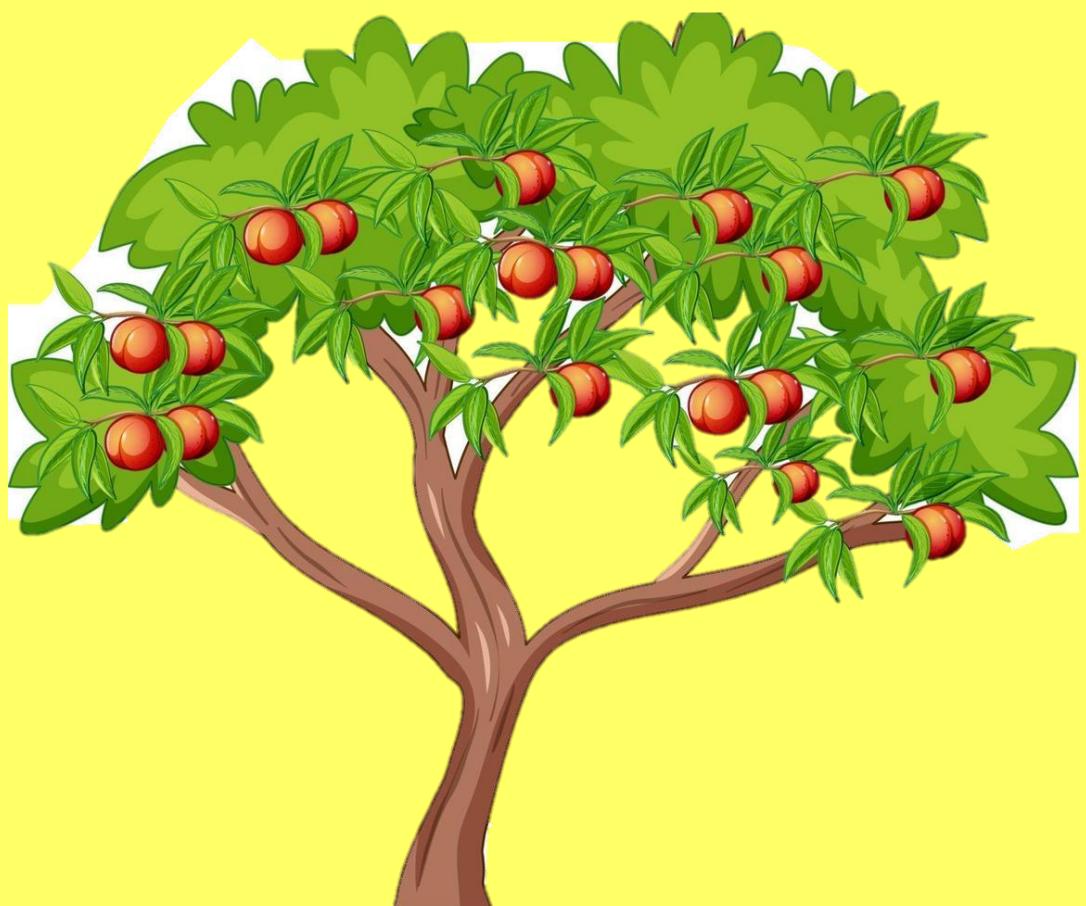
À jouer avec pesticide ou biocontrôle pour réduire les impacts

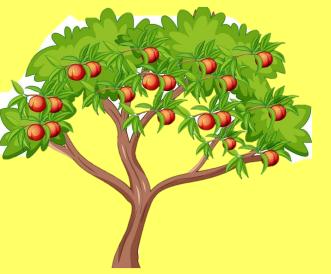


-2



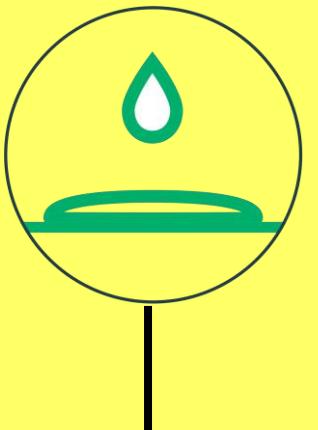
Périodes : 3 à 5



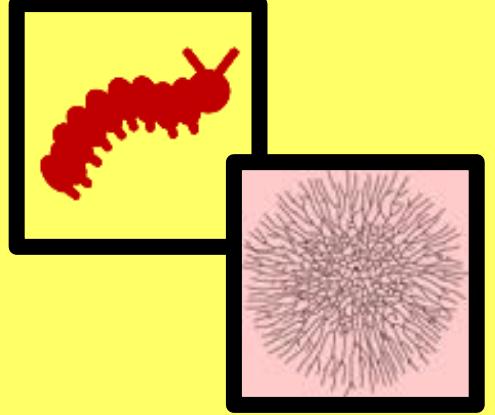


+1

Adjuvant



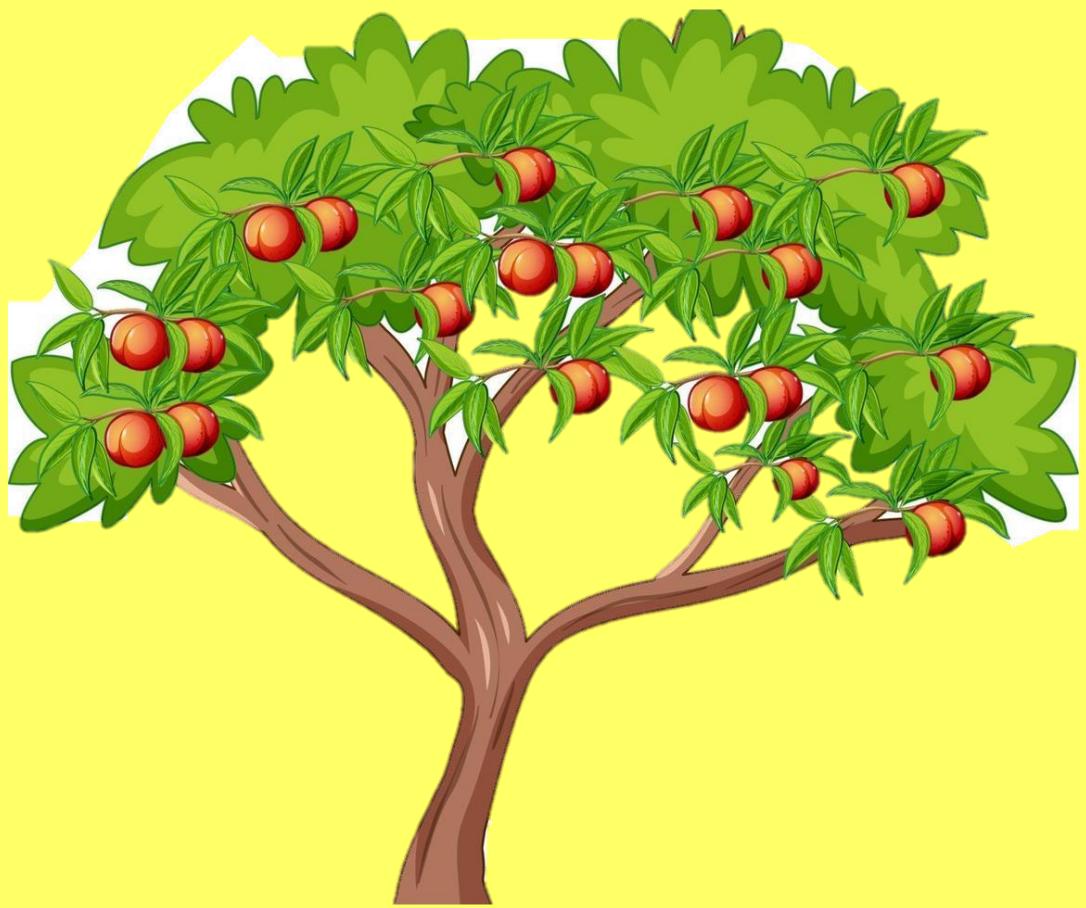
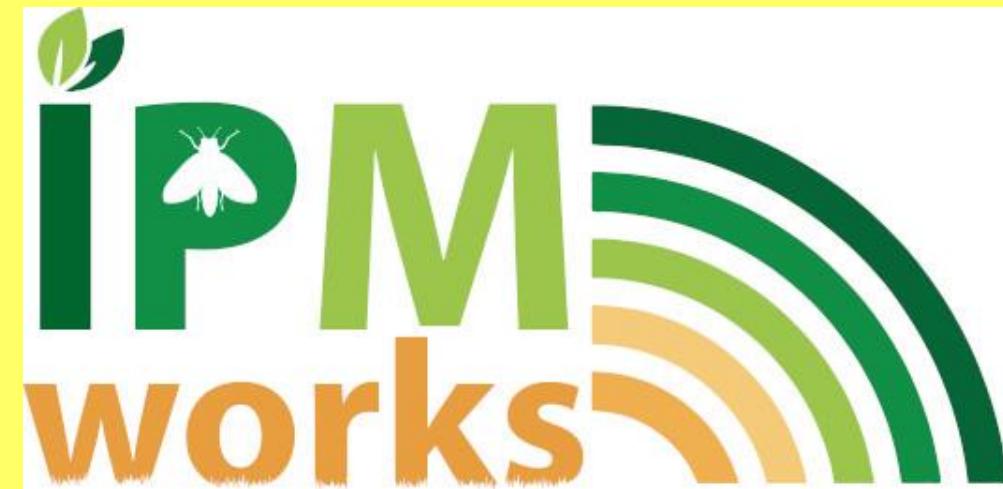
Tous



À jouer avec un produit de biocontrôle pour permettre une application par temps sec



Période : 3 à 5





+2/+3

Seul

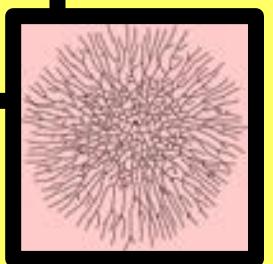
Biostimulant



Tous



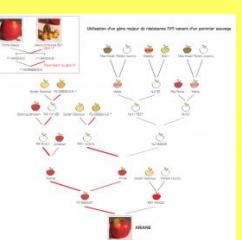
Effet préventif



Peut améliorer l'efficacité des microorganismes, des substances naturelles, des SdB et du Cu

-1

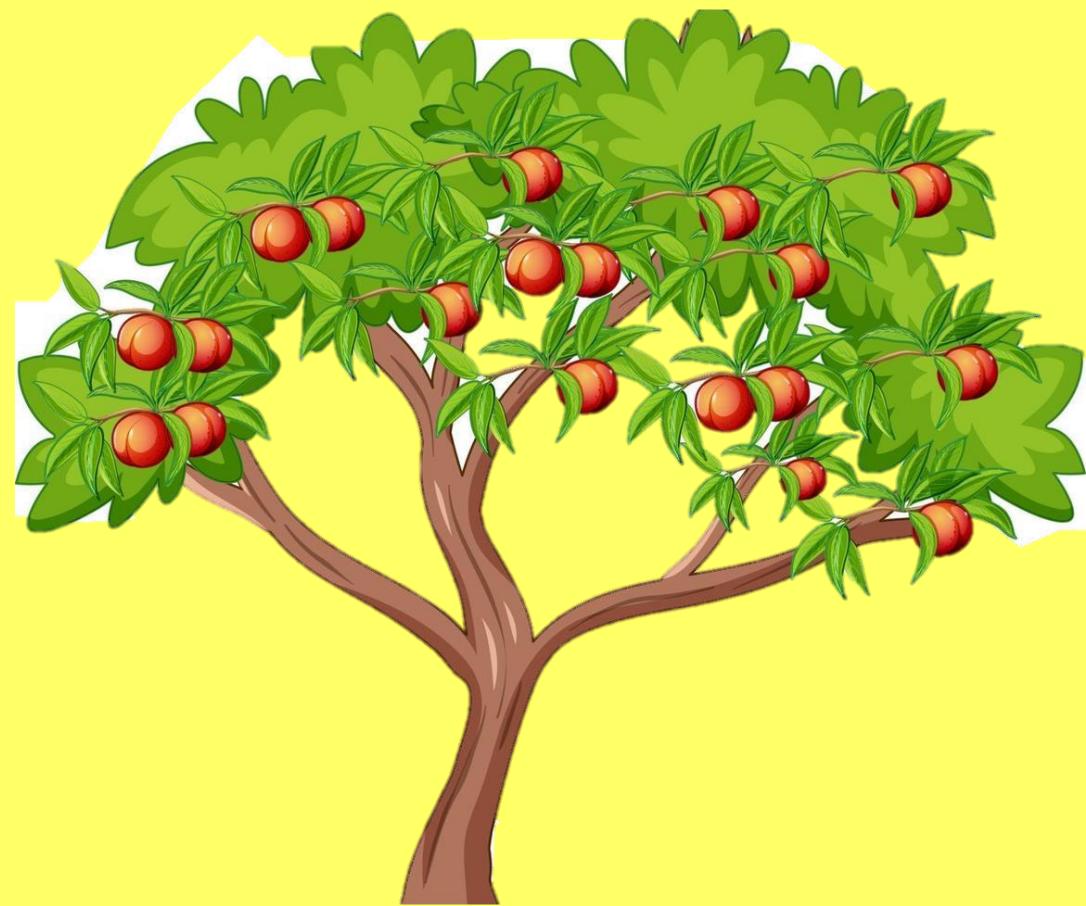
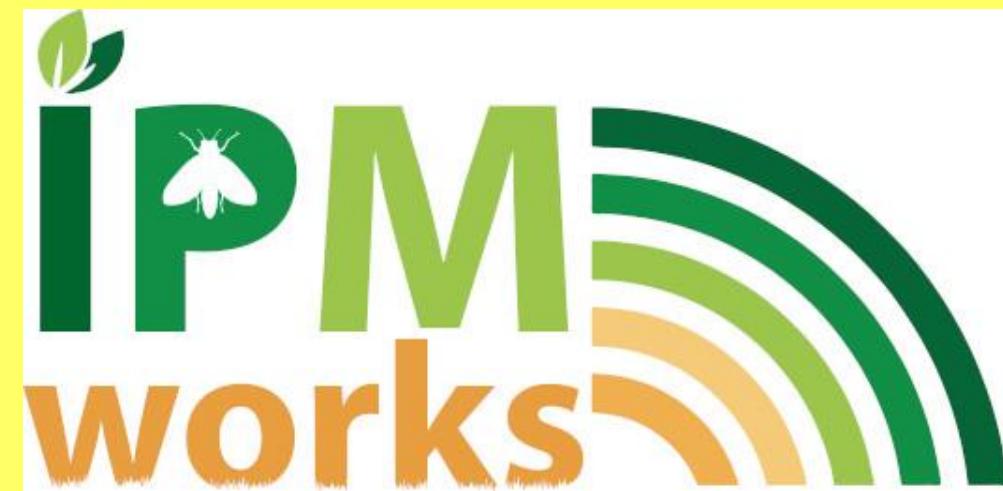
+1



Maintient la durabilité de la résistance variétale
= 1 solution



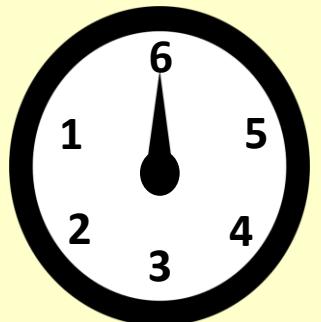
Périodes : 3 & 4





ETA

*(Entreprise de
Travaux Agricoles)*

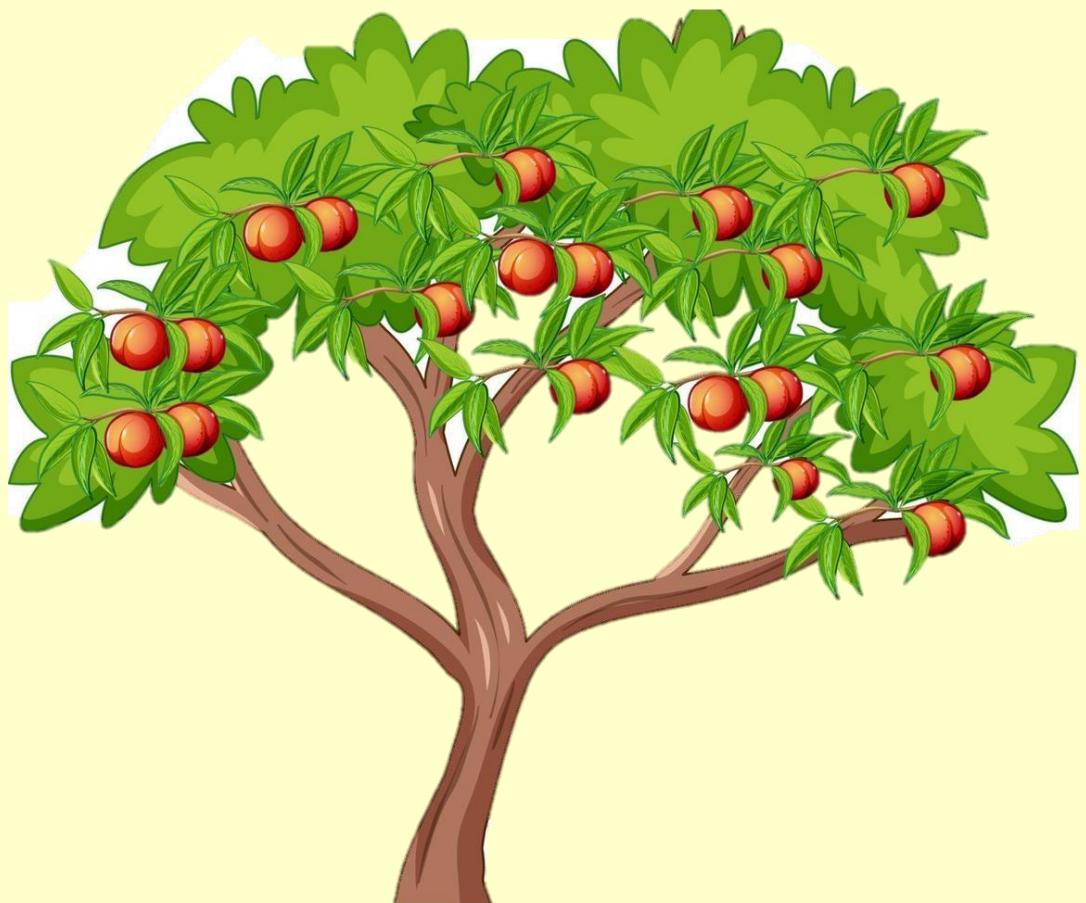
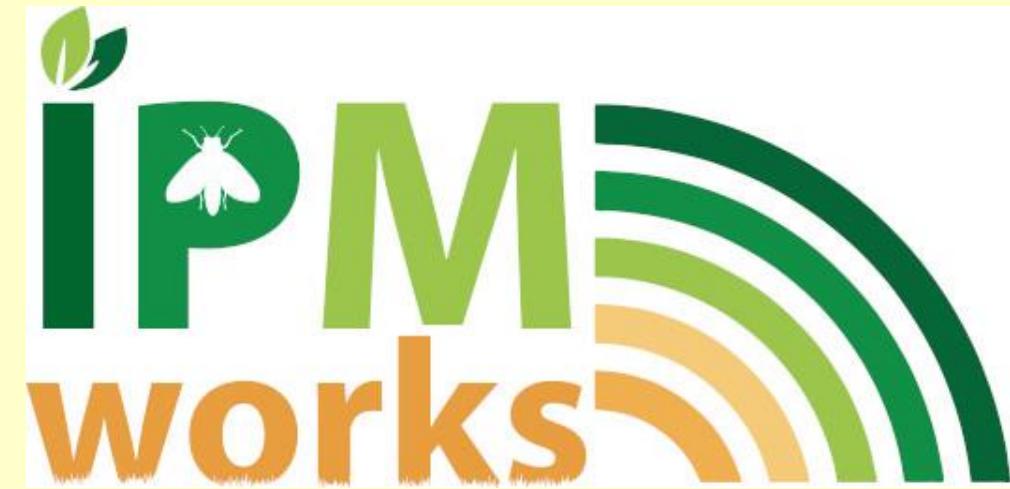


+1

*Cette unité doit être
consommée durant la période*

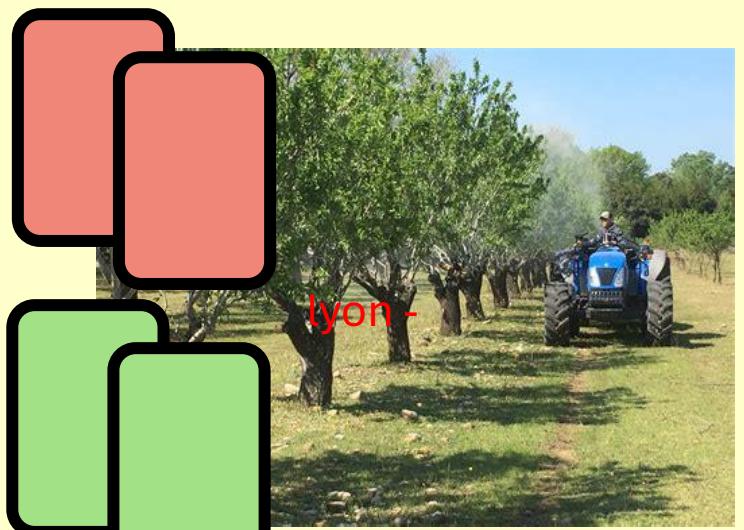


Période :  3 à 5





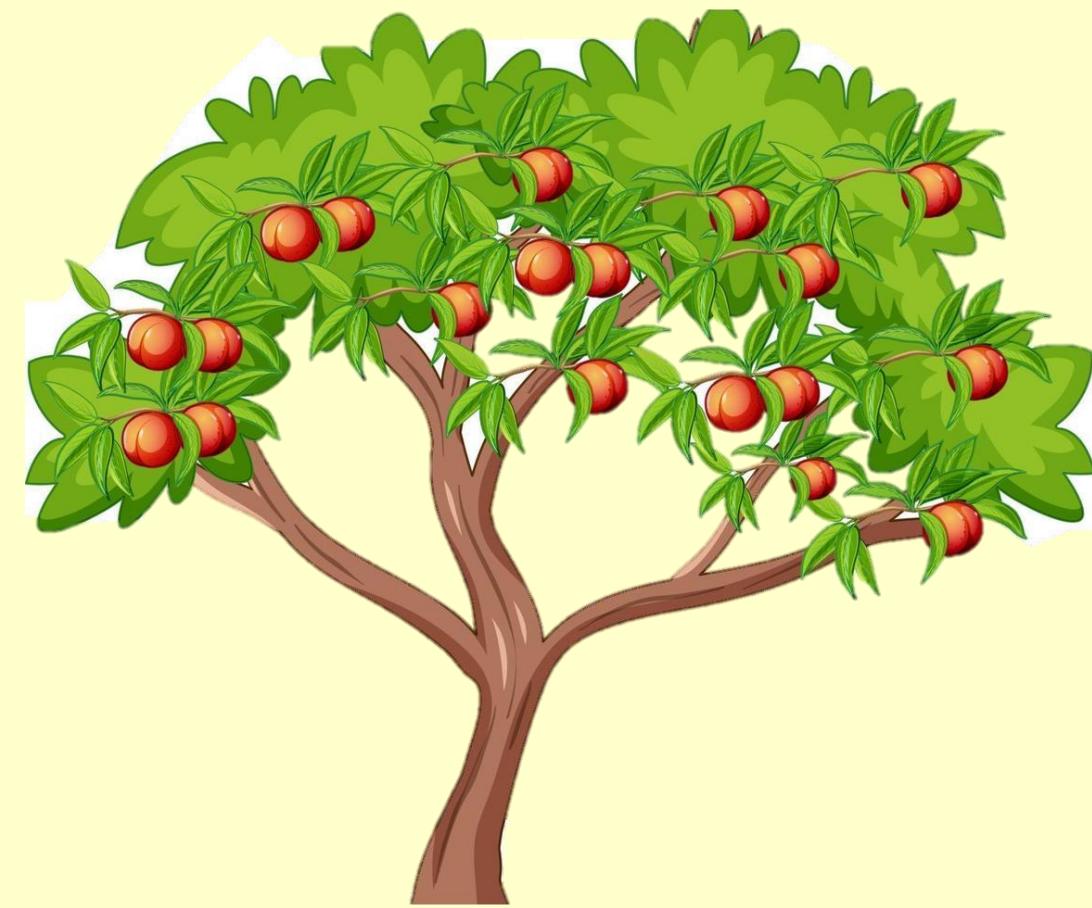
Traitements associés



Vous gagnez 1 unite socio-économique quand vous appliquez 2 produits de biocontrôle ou 2 pesticides

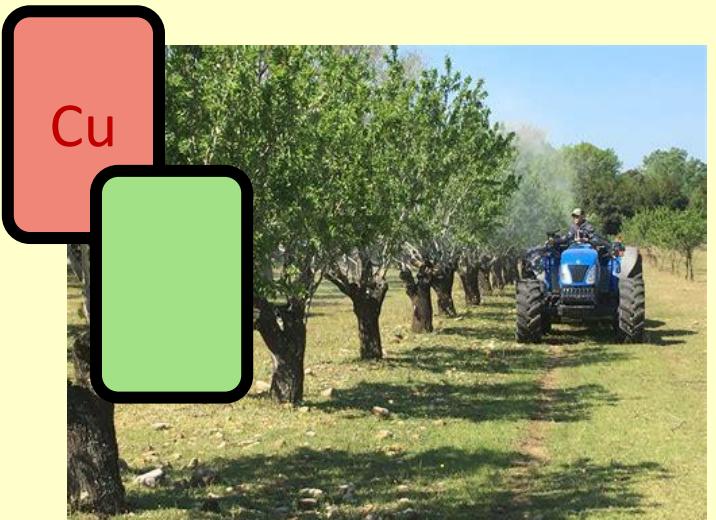


Périodes : 3 à 5





Association biocontrôle et $\frac{1}{2}$ dose de cuivre



**Cloque
Moniliose**



Effet préventif +1
*L'efficacité du Cu
est diminuée*



*Vous gagnez 1 unite socio-économique
quand vous appliquez cette association*



-2

Et vous réduisez l'impact du Cuivre



Périodes : 3 à 5

