

# Syngenta Pistachio Product Portfolio

## Product Description

## Key Pests/Diseases Controlled

## Chemical Class Group Number

## REI (hours)

## PHI (days)

## Recommended Use Rate



A solo DMI fungicide, Inspire® provides FRAC group rotation flexibility with one of the leading triazole fungicides that controls a wide range of bloom and leaf diseases for long periods of time.

Alternaria, *Botryosphaeria* panicle and shoot blight, *Septoria* leaf spot

FRAC Group 3

12

14

7 fl oz/A



Combines two fungicides for resistance management and increased efficacy on yield-robbing diseases. Inspire Super® is an excellent rotation partner for fungicides containing strobilurin or SDHI chemistries.

Alternaria, *Botrytis*, *Botryosphaeria* panicle and shoot blight

FRAC Group 3  
FRAC Group 9

12

14

20 fl oz/A



A combination of Syngenta's latest SDHI innovation, ADEPIDYN® technology, and an industry-trusted triazole. This product offers exceptional control on a variety of diseases throughout the growing season.

Alternaria, *Botryosphaeria* panicle and shoot blight, *Septoria* leaf spot

FRAC Group 3  
FRAC Group 7

12

14

13.6 fl oz/A



A combination of Syngenta's latest SDHI innovation, ADEPIDYN® technology, and the only FRAC group 12 fungicide in the market, fludioxonil. This product offers one of the best possible *botrytis*, *alternaria* and *botryosphaeria* control available to the pistachio market.

Alternaria, *Botryosphaeria* blight, *Botrytis*

FRAC Group 7  
FRAC Group 12

12

14

6.9–9.1 fl oz/A



A unique MOA fungicide for a very unique, yield-robbing pest. Being a group 49, its activity controls both *Phytophthora* propagules in the soil as well as systemic protection of the root system for long-term systemic protection to maximize your yield potential.

*Phytophthora* root and crown rot

FRAC Group 49

4

30

4.8–9.6 fl oz/A



When broad-spectrum disease control and application flexibility is needed, look no further. By providing reliable disease control, Quadris® flowable fungicide allows pistachios to better reach their full genetic yield potential.

Alternaria, *Botryosphaeria* panicle and shoot blight, *Septoria* leaf spot

FRAC Group 11

4

7

15.5 fl oz/A



Equipped with robust rates of two active ingredients, Quadris Top® fungicide exhibits preventative, systemic and curative activity. From bloom to harvest, count on Quadris Top for exceptional disease control.

Alternaria, *Botryosphaeria* panicle and shoot blight, *Septoria* leaf spot

FRAC Group 3  
FRAC Group 11

12

14

14 fl oz/A



For the use of *Phytophthora* control in pistachios. The super-systemic fungicide moves quickly into root tissue providing protection from yield-robbing *Phytophthora* infections.

*Phytophthora*

FRAC Group 4

48

30

1–2 pts/A



A unique premix fungicide that combines two highly effective active ingredients for built-in resistance management. Switch® 62.5WG attacks disease pathogens at four different stages in the pathogen life cycle to provide long-lasting control.

Alternaria, *Botrytis*

FRAC Group 9  
FRAC Group 12

12

7

11–14 fl oz/A



Provides proven control of early-season diseases no matter the weather conditions. Vanguard® WG fungicide works preventively to inhibit penetration and growth of pathogens to protect yield potential.

Alternaria, *Botrytis*

FRAC Group 9

12

7

5.5–7 fl oz/A

Fungicides

Classification: PUBLIC

Always consult the product label for complete use and application information.

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SLC 15662A 11-2023

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 **Besiege**<sup>®</sup>

A convenient premix formulation that provides excellent knockdown and long-lasting residual of the most difficult-to-control pests.

Chinch bugs, Navel orangeworm, Plant bug species, Stink bug species

IRAC Group 3  
IRAC Group 28

24

14

12.5 fl oz/A

 **Centric**<sup>®</sup> 40WG

A foliar insecticide featuring an industry-trusted chemistry that offers fast-acting, longer-lasting control of sucking pests with minimal impact on beneficial insects.

Lygus bug, Blackmargined aphid, Red shoulder stink bug

IRAC Group 4A

12

14

2.5 oz/A

 **Endigo**<sup>®</sup> ZC

Two highly efficacious modes of action in one convenient jug. Endigo<sup>®</sup> ZC brand insecticides combine fast knockdown and extended residual control of damaging insect populations during critical growth stages.

Chinch bugs, Navel orangeworm, Plant bug species, Stink bug species

IRAC Group 3  
IRAC Group 4A

24

14

6 fl oz/A

 **Proclaim**<sup>®</sup>

A unique mode of action for control of lepidopteran pests, Proclaim<sup>®</sup> insecticide is an excellent resistance management tool. Proclaim offers good mite suppression while leaving beneficial insects unharmed.

Navel orangeworm, Peach twig borer

IRAC Group 6

12

14

4.8 oz/A

 **Warrior II**  
with Zeon Technology<sup>®</sup>

Fast knockdown and extended residual control thanks to Warrior II with Zeon Technology<sup>®</sup> insecticide. The micro-encapsulated formulation reduces UV degradation leading to extended control of most damaging insects.

Chinch bugs, Plant bug species, Stink bug species

IRAC Group 3

24

14

2.56 fl oz/A

 **Broadworks**<sup>®</sup>

Delivers enhanced pre and post-emergence control to aid in managing tough-to-control, glyphosate-resistant weeds such as marestalk and fleabane.

Pre and Post-emergence control on a wide variety of broadleaf weeds

HRAC Group 27

12

30

6 fl oz/A

 **Fusilade**<sup>®</sup> DX

Systemic activity moves Fusilade<sup>®</sup> DX herbicide to the growing point providing control on the toughest grasses. The selective herbicide offers excellent crop safety while offering an alternative site of action to glyphosate.

Post-emergence control of annual and perennial grasses

HRAC Group 1

12

Non-Bearing Only

8–24 fl oz/A

 **Gramoxone**<sup>®</sup> SL 3.0

A revision on an old standard, Gramoxone<sup>®</sup> SL 3.0 herbicide increases the load above the older version and makes every ounce go further, leading to better efficiency and less packaging while still delivering the same performance one has come to expect from Gramoxone.

Post-emergence control on a wide variety of broadleaf and grass weeds

HRAC Group 22

24

7

1.7–2.7 pts/A

 **Afla-Guard**<sup>®</sup>  
GR

Providing a unique carrier and species of aspergillus flavus to the pistachio and almond market. With increased sporulation and wider windows of activity in both temperature and moisture, Afla-Guard<sup>®</sup> GR is a granular biological control agent and is one of the best products to provide the highest level of Aflatoxin control available.

Aflatoxin

N/A

4

N/A

10 lbs/A

Insecticides/Miticides

Herbicides

Biologicals

Classification: PUBLIC

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