

## SPADE® PLUS FUNGICIDE

AgraCity
EXCLUSIVE
PRODUCT

GROUF **11** 

# AGRACITY EXCLUSIVE PRODUCT Pyraclostrobin Fungicide + Boron

## WHY USE SPADE PLUS?

- AgraCity Exclusive Product contains SPADE for proven fungicide performance + boron for optimum pulse crop flowering and yield potential
- Proven control of key diseases in many different crops
- Provides both protective and curative properties
- Delivers wall to wall coverage against foliar diseases in pulses as the crop grows
- Improves overall plant health
- Use in all soil zones

- Packaged with boron which is important during flowering and pollination
- Proven disease control at an affordable price

## **FOR USE ON**

• Field peas, lentils, chickpeas, fababeans, soybeans, alfalfa (for seed production), cereals (wheat, barley, rye)

## DISEASES CONTROLLED AND APPLICATION RATES

## (see label for complete list of crops and rates)

In wheat	Tan spot, septoria leaf blotch and leaf rust	120-240 ml/acre
In wheat	Powdery mildew, spot blotch, and stripe rust	160-240 ml/acre
In barley	Net blotch	120-240 ml/acre
In barley	Scald, spot blotch and stripe rust	160-240 ml/acre
In glyphosate-tolerant & conventional corn	Common rust and gray leaf spot	160-240 ml/acre
In dry beans	Anthracnose, mycosphaerella blight, powdery mildew and rust	160-240 ml/acre
In faba beans	Mycosphaerella blight and powdery mildew	160-240 ml/acre
In field peas	Mycosphaerella blight and powdery mildew	160 ml/acre
In field peas	Downy mildew	160-240 ml/acre
In chickpeas	Ascochyta blight	160 ml/acre
In lentils	Anthracnose and ascochyta blight	160 ml/acre
In glyphosate-tolerant & conventional soybeans	Asian soybean rust and frog eye leaf spot	160 ml/acre
In potatoes	Early blight and late blight	180-267 ml/acre
In sugar beets	Cercospora leaf spot and powdery mildew	268 - 360 ml/acre





## **SPADE PLUS FUNGICIDE**

## **REQUIRED SURFACTANT**

None

## **ACTIVE INGREDIENT**

- Pyraclostrobin 250 g/L emulsifiable concentrate (EC)
- Boron 15%

## PACKAGE SIZE (RATE DEPENDENT)

• Case: 6.5L Spade + 8L boron (40 ac at pulse rate)

## **APPLICATION TIMING (CROP)**

- Cereals: Immediately at or after flag leaf is emerged
- Corn: Early to full tassel
- **Dry beans**: Before flowering (if anthracnose is present), early flowering (20-50% bloom)
- Faba beans: Start of flowering
- Field peas: Start of flowering (for mycosphaerella blight), prior to or at disease onset (for powdery mildew)
- Chickpeas: At disease onset
- Lentils: Row closure or at first flower
- Soybeans: Early to late flower

## WATER VOLUME

- Ground: Minimum 10 US gallons/acre (40 L/acre), except potatoes and sugar beets minimum 20 US gallons/acre (80 L/acre)
- Aerial: Minimum 5 US gallons/acre (20 L/acre)

## **RAINFAST PERIOD**

• 1 hour

## **RE-CROPPING OPTIONS**

• Grow all major crops the year after application

## **TANK MIX OPTIONS\***

• None

## **STORAGE**

• Do not freeze. Store in a cool, dry, locked, well-ventilated area without a floor drain.

## **GRAZING AND HARVEST**

- Do not feed alfalfa hay or forage to livestock. All other crops can be grazed or fed to livestock.
- Do not graze treated corn crops within 6 days of last application.

#### PRE-HARVEST INTERVALS:

- Canola: 21 days after application
- Corn: 7 days after application
- Flax & Soybeans: 21 days after application
- Dry beans, faba beans, field peas and lentils: 30 days after application

## **MIXING INSTRUCTIONS**

- 1. Fill the spray tank 1/2 full of water, start sprayer agitation, and continue agitation throughout mixing and spraying process.
- 2. Add the required amount of any tank mix partner if needed
- 3. Add required amount of **Spade** to the tank,
- 4. Add required amount of boron to the tank, finish filling the tank with water, and apply product.
- 5. If application is stopped prior to completion, resuspend spray solution by full agitation prior to commencing spraying again.
- 6. Clean out sprayer equipment thoroughly after application is complete.

## UNDERSTANDING PERFORMANCE

- Consult the product label for uses, application rates and water volumes for all crops and diseases.
- Spade fungicide works best if applied prior to, or at the onset of disease, and as part of a regularly scheduled protective spray program.
- Good coverage is essential for effective disease control.
   Use higher water volumes with denser crop canopies.
- DO NOT apply to cereals that have started heading out.
   Later application is thought to increase incidences of fusarium head blight in wheat and barley.

Always read and follow all label precautions and directions. "When applying tank mix combinations, always follow all label requirements for each product used in the tank mix. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed. Spade® is trademark of AgraCity or its affiliates. All other products are trademarks of

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