

# TRAXOS

## APPLICATION SUMMARY SHEET

LABEL DATE: 2016-04-21



TYPE	MODE OF ACTION/ACTIVE INGREDIENT	FORMULATION	PCP#
Herbicide	Group 1/pinoxaden (25 g/L) and clodinafop-propargyl (25 g/L)	EC	29855

### RESISTANCE MANAGEMENT/ PLANTING RESTRICTIONS

- Where possible, rotate use of Group 10 herbicides within growing season with different groups, and tank mix multiple effective groups when such use is permitted.
- Do not seed to another crop until the year following application.
- Pre-harvest interval (PHI) = 60 d (grain and straw), 30 d (hay), 7 d (grazing).

### ENVIRONMENTAL CONDITIONS

- Visual symptoms appear 2-4 days after application.
- Drought, heat, insufficient fertility, flooding or prolonged cool temperatures can reduce weed control cause crop damage.
- Rainfastness: 1 h.
- Drift
  - Do not apply during periods of dead calm or gusty conditions.
  - Do not apply if winds exceed 16 km/h (aerial sprayer).
  - Boom width on aerial sprayer must not exceed 65% of wingspan or rotorspan.
  - Downwind buffer zones:

#### Field sprayer

Fresh water habitat:

- <1 m deep = 1 m
- >1 m deep = 0 m

Terrestrial habitat:

- 1 m

#### Aerial sprayer

Fresh water habitat:

- <1 m deep = 1 m
- >1 m deep = 0 m

Terrestrial habitat:

- 15 m

#### NOTES:

- Observe most restrictive buffer zone of tank-mix products.

### SPRAYER SETTINGS

 CROP	 SPRAY QUALITY	 DISTANCE TO TARGET	 TRAVEL SPEED	 VOLUME	 RATE
Spring wheat and durum wheat	<b>Ground</b> ASABE Coarse  <b>Aerial</b> ASABE Coarse	<60 cm	6-8 km/h	<b>Ground</b> 50-100 L/ha  <b>Aerial</b> 30 L/ha	1.2 L/ha

#### NOTES:

- Use of 80° or 110° flat fan nozzles at 275 kPa is recommended.
- Angling spray tips forward 45° improves coverage.
- Aerial sprayers must produce droplets with VMD >350 µm.

## HANDLING SAFETY (PPE)

	 GLOVES	 HAT	 APRON	 COVERALLS	 RESPIRATOR	 PROTECTIVE EYEWEAR	 FOOTWEAR
<b>MIXING/LOADING</b>	chemical resistant	no	no	yes, over long sleeved shirt/ long pants	yes	goggles or face shield	chemical resistant
<b>ENCLOSED CAB</b>	no	no	no	not specified	no	no	not specified
<b>OPEN CAB</b>	no	no	no	not specified	no	no	not specified
<b>CLEANOUT</b>	chemical resistant	no	no	yes, over long pants	no	goggles or face shield	chemical resistant

## MIXING

- Clean spray tank and fill ½ full with clean water.
- Start agitation.
- Add any tank-mix partner and agitate for 2-3 minutes.
- Add Traxos.
- Agitate for 3-5 minutes before adding remaining water.
- Spray out immediately.
- After any break in spraying, agitate thoroughly before spraying again.

## RATES AND REI

CROP (AND STAGING)	VOLUME	RATE	REI
Spring wheat, durum wheat – prior to emergence of 4th tiller	<b>Ground</b> 50-100 L/ha <b>Aerial</b> 30 L/ha	1.2 L/ha p 6-7 for weeds controlled and staging	12 h

**NOTES:**

- Do not add any adjuvant.

## EQUIPMENT CLEANOUT

STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
Drain remaining spray mixture.	Hose down tank interior while filling ½ full of water.	Add household ammonia (3%) at 1% v/v.	Recirculate for 5 min and spray out through boom for 5 min.	Remove nozzles and screens and wash in ammonia solution.	Repeat if sprayer to be used in sensitive crop.