

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

EPA Reg. Number:

Date of Issuance:

95009-12

5/20/24

Term of Issuance:

Unconditional

Name of Pesticide Product:

Maxunitech Pinoxaden EC

Name and Address of Registrant (include ZIP Code):

Maxunitech North America, Inc. 11601 Shadow Creek Pkwy, Suite 111-573 Pearland, TX 77584

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

Signature of Approving Official:

Shaja B. Joyner, Product Manager 20

Fungicide-Herbicide Branch Registration Division 7505T 5/20/24

Date:

Page 2 of 2 EPA Reg. No. 95009-12 Case No. 482660

FPA Form 8570-6

- 2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 95009-12."
- 3. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

Basic CSF dated 11/28/2022

If you have any questions, please contact Jennifer Drobish at 202-566-2642 or at Drobish.jennifer@epa.gov.

Enclosure

[Note to reviewer: [Text] in brackets denotes optional text].
[Note to reviewer: {Text} in braces denotes where in the final label text will appear.]

{BOOKLET FRONT PANEL}



PINOXADEN GROUP 1 HERBICIDE

Maxunitech Pinoxaden EC

A postemergence herbicide for control of grass weeds in Wheat and Barley.

 ACTIVE INGREDIENT:
 % By Wt.

 Pinoxaden*
 9.89%

 OTHER INGREDIENTS:
 90.11%

 TOTAL:
 100.00%

*CAS No. 243973-20-8 Contains petroleum distillates.

Contains 0.83 lb. of pinoxaden active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

[See] [inside] [label] [booklet] [for] [additional] [Precautionary Statements][,] [and] [Directions for Use] [including] [Storage and Disposal] [instructions][.]

EPA Reg. No.: 95009-XX

EPA Est. No.:

Manufactured for:

Maxunitech North America, Inc. 11601 Shadow Creek Pkwy, Suite 111-573 Pearland, TX 77584

[Lot][Batch]No:

Net Contents:

ACCEPTED

05/20/2024

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2000 40

95009-12

{LANGUAGE INSIDE BOOKLET}

FIRST AID		
IF SWALLOWED:	 Call a poison control center or doctor immediately for treatment advice. DO NOT give any liquid to the person. DO NOT induce vomiting unless told to do so by a poison control center or doctor. DO NOT give anything by mouth to an unconscious person. 	
IF ON SKIN OR CLOTHING:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. 	
IF IN EYES:	 Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. NOTE TO PHYSICIAN	

Contains petroleum distillates - vomiting may cause aspiration pneumonia

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information on this pesticide product (including general health concerns or pesticide incidents), call the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8:00 AM to 12 PM Pacific Standard Time, or at http://npic.orst.edu. In the event of a medical emergency, call the poison control center at 1-800-222-1222.

For Chemical Emergency:

Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE) Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- chemical-resistant gloves including barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, or Viton®≥14 mils
- shoes plus socks

User Safety Requirements:

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exists, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Control Statements

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Pinoxaden is toxic to oysters. For terrestrial uses: **DO NOT** apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high-water mark. **DO NOT** contaminate water when disposing of equipment wash water or rinsate.

NON-TARGET ORGANISM ADVISORY: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ AND FOLLOW ALL DIRECTIONS FOR USE.

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, including plants, soil or water is:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, or Viton®≥14 mils

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY AND/OR POOR WEED CONTROL.

PRODUCT INFORMATION

Maxunitech Pinoxaden EC is a systemic, postemergence herbicide for the control of listed grass weed species in all varieties of spring wheat (excluding durum), winter wheat, and barley.

Maxunitech Pinoxaden EC inhibits the acetyl CoA carboxylase (ACCase) enzyme. It is absorbed quickly by weed foliage and spreads to the leaves and stems. Weeds stop growing within 48 hours. Sensitive weed species begin to turn yellow in one to three weeks and control can be achieved in three to five weeks. The rate of weed control depends on the species, growing conditions, crop competition, and herbicide coverage. For best results, ensure thorough spray coverage of the plant.

WEED RESISTANCE MANAGEMENT

For resistance management, **Maxunitech Pinoxaden EC** is a Group 1 herbicide. Any weed population may contain or develop plants naturally resistant to **Maxunitech Pinoxaden EC** and other Group 1 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Follow appropriate resistance management strategies.

To delay herbicide resistance, take one or more of the following steps:

- Rotate the use of **Maxunitech Pinoxaden EC** or other Group 1 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target
 weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well
 as the more resistance- prone partner. Consult your local extension service or certified crop advisor if you are unsure as
 to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g.,

- higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non- controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method including hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or
 integrated weed-management recommendations for specific crops and weed biotypes or to find out if suspected resistant
 weeds have been found in their region.
- For further information or to report suspected resistance, contact a Maxunitech North America, Inc. retailer or representative.

MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications:

- DO NOT release spray at a height greater than 10 ft above the ground or the vegetative canopy, unless a greater
 application height is necessary for pilot safety.
- Applicators are required to use a medium or coarser droplet size (ASABE S572).
- If the windspeed is 10 miles per hour or less, applicators must use ½ swath displacement upwind at the downwind edge of the field. When the windspeed is between 11-15 miles per hour, applicators must use ¾ swath displacement upwind at the downwind edge of the field.
- **DO NOT** apply when wind speeds exceed 15 mph at the application site. If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- **DO NOT** apply during ground level temperature inversions.

Ground Applications:

- User must only apply with the release height specified by the manufacturer, but no more than 4 feet above the ground or crop canopy.
- Applicators are required to use a medium or coarser droplet size (ASABE S572).
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- DO NOT apply during temperature inversions.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size - Ground Boom

- Volume Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical
 spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size - Aircraft

• Adjust Nozzles - Follow nozzle manufacturers' recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles must be oriented parallel with the airflow in flight.

BOOM HEIGHT-Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

RELEASE HEIGHT - Aircraft

Higher release heights increase the potential for spray drift.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

APPLICATION INSTRUCTIONS

Apply **Maxunitech Pinoxaden EC** to all varieties of spring wheat (excluding durum), winter wheat, and barley from the 2-leaf stage to pre-boot stage. Apply **Maxunitech Pinoxaden EC** to actively growing weeds. Make an early application to maximize crop yields by reducing weed competition.

ROTATIONAL CROP RESTRICTIONS

The following crops may be planted at the specified interval following application of Maxunitech Pinoxaden EC.

Crop	Rotational Interval
Wheat (including Durum) and Barley	0 days
Leafy and Root Crops	30 days
Other Cereal Grains and All Other Crops	90 days

USE PRECAUTIONS:

- Application of Maxunitech Pinoxaden EC under conditions of stress, including drought, heat, insufficient fertility, flooding, and prolonged cool temperatures may reduce or delay weed control. Grass escapes or re-tillering may occur if application is made during prolonged conditions of stress. Make application when these conditions have ended and weeds are actively growing.
- When tank mixing with a broadleaf herbicide, insecticide, or fungicide, always refer to the label of the tank mix partner prior to use.

USE RESTRICTIONS:

- DO NOT apply more than 8.2 fl. oz. (0.053 lb. a.i.) per acre per application with Maxunitech Pinoxaden EC.
- DO NOT make more than one application with Maxunitech Pinoxaden EC per crop per year (12 consecutive months).
- DO NOT allow spray to drift to adjacent fields seeded to crops other than wheat or barley.
- DO NOT treat wheat or barley underseeded to forages with Maxunitech Pinoxaden EC.
- DO NOT graze livestock or harvest forage for hay from treated wheat and barley for a minimum of 30 days following application of Maxunitech Pinoxaden EC.
- PHI: DO NOT harvest grain for 60 days following application of Maxunitech Pinoxaden EC.
- **DO NOT** apply both clodinafop-propargyl containing products and **Maxunitech Pinoxaden EC** to the same crop in the same season.
- DO NOT feed wheat and barley straw to livestock earlier than 60 days after application with Maxunitech Pinoxaden EC.
- **DO NOT** apply **Maxunitech Pinoxaden EC** to a crop that is stressed by conditions include frost, low fertility, drought, flooding, disease damage, or insect damage, as crop injury may result.

DO NOT allow direct or indirect contact (including spray drift) of Maxunitech Pinoxaden EC with crops other than those
specified for treatment on this label, since injury may occur.

WEEDS CONTROLLED

Maxunitech Pinoxaden EC controls green foxtail, yellow foxtail, giant foxtail, wild oat, volunteer oat, barnyardgrass, Persian darnel, Italian (annual) ryegrass, canarygrass, wild prose millet, and windgrass.

USE RATES

Apply the label rate of **Maxunitech Pinoxaden EC** with an oil-based adjuvant including IN-CERT MSO using ground or aerial equipment in a minimum of 5 gals. of water per acre.

WEEDS CONTROLLED*	USE R	ATES
Barnyardgrass, Echinochloa crus-galli Canarygrass, Phalaris spp.	Maxunitech Pinoxaden EC	8.2 fl. oz./A (0.053 lb. a.i./A)
Giant foxtail, Setaria faberi	+	+
Green foxtail, Setaria viridis	IN-CERT MSO	8.0 fl. oz./A
Italian (annual) ryegrass, Lolium multiflorum	[or	
Persian darnel, Lolium persicum	Hasten NT Ultra]	[0.25% v/v]
Volunteer oat, Avena sativa	or	-
Wild oat, Avena fatua	suitable oil-based	
Wild proso millet, Panicum miliaceum	adjuvant	
Windgrass, Apera spp.	-	
Yellow foxtail, Setaria glauca		

^{*}When tank mixing broadleaf herbicides, refer to TANK MIXES OF Maxunitech Pinoxaden EC section.

NOTE: Weeds emerging after Maxunitech Pinoxaden EC application will not be controlled.

Refer to the **Crop Use Directions** section for grazing and harvest restrictions.

TIMING OF APPLICATION TO WEEDS

Weed	Leaves on Main Stem	Tillers
Persian Darnel Volunteer Oat Wild-Oat	1 to 6-leaf stage on main stem	Prior to emergence of the 4 th tiller
Barnyardgrass Canarygrass Giant Foxtail Green Foxtail Italian (Annual) Ryegrass Wild Proso Millet Windgrass Yellow Foxtail	1 to 5-leaf stage on main stem	For best results, apply prior to emergence of the 3 rd tiller and while weeds are actively growing.

RAINFASTNESS

Maxunitech Pinoxaden EC applied alone is not affected by rain falling 30 minutes or more after application.

MIXING INSTRUCTIONS

- 1. Clean spray tank and half fill with clean water. Start agitation or bypass system.
- 2. If a broadleaf herbicide is to be used, add the product FIRST, prior to adding **Maxunitech Pinoxaden EC**, and agitate for 2-3 minutes.
- 3. Add the correct amount of **Maxunitech Pinoxaden EC** and agitate for 2-3 minutes.
- 4. Add the correct amount of oil-based surfactant including IN-CERT MSO [or Hasten NT Ultra].
- 5. Agitate for 1-2 minutes before adding the remainder of water and then maintain constant agitation.
- 6. After any break in spraying operations, agitate thoroughly before spraying again.
- 7. Use the spray solution as soon as it is prepared.

Sprayer Cleanup

Prior to mixing, be sure to clean all spray equipment thoroughly.

Thoroughly clean application equipment immediately after spraying Maxunitech Pinoxaden EC.

Follow the directions below:

- 1. Drain and flush tank walls, boom, and all hoses for 10 minutes with clean water. **DO NOT** clean the sprayer near desirable vegetation, wells, or other water sources.
- 2. Remove the nozzles and screens and wash separately.
- 3. Dispose of all rinsates in accordance with state and local regulations.
- 4. If a broadleaf herbicide, insecticide, or fungicide tank mix partner is used, always check tank mix partner label for any additional cleanup procedures.

CROP USE DIRECTIONS

WHEAT AND BARLEY

Maxunitech Pinoxaden EC can be used on all varieties of spring wheat (excluding durum), winter wheat, and barley. Prepare only the amount of spray mixture needed for the application and be sure to agitate the spray solution thoroughly both before and during application.

TANK MIXES OF Maxunitech Pinoxaden EC

For broad-spectrum control of annual grass and broadleaf weeds, tank mix **Maxunitech Pinoxaden EC** with one of the broadleaf herbicides or broadleaf herbicide combinations listed in the table below to control or suppress wild oat, volunteer oat, green foxtail, yellow foxtail and Italian ryegrass. Consult the label of the tank mix partner for a list of broadleaf weeds controlled, rates, timing, recropping restrictions, grazing interval restrictions, instructions for specific weeds, directions for use, and precautions.

Maxunitech North America, Inc. has not tested **Maxunitech Pinoxaden EC** with all tank-mix product formulations for compatibility, antagonism, or performance. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

NOTE: Herbicides not listed for tank mixing on this label may be applied sequentially. Always apply **Maxunitech Pinoxaden EC** first and allow at least 4 days after application before applying these herbicides sequentially.

USE PRECAUTIONS:

 Temporary crop injury may occur with tank mixes under extreme weather conditions or when the crop is suffering from stress due to moisture levels or extreme temperatures.

USE RESTRICTIONS:

- DO NOT tank mix with any chemical additives, pesticides, or fertilizers that are not specified on the Maxunitech Pinoxaden EC label.
- **DO NOT** combine **Maxunitech Pinoxaden EC** with other fertilizers, pesticides, or surfactants until you have confirmed compatibility, either through use of compatibility charts or your own testing.
- DO NOT exceed label dosage rates listed in any label.
- DO NOT mix Maxunitech Pinoxaden EC with any product which prohibits such a mixture.
- DO NOT use broadleaf herbicide combinations other than those listed in the table below.

USE RATES

Apply **Maxunitech Pinoxaden EC** at 8.2 fl. oz./A (0.053 lb. a.i./A) plus the label rate of one of the following single or two-way broadleaf herbicide combinations listed in Table 1 [below]. Other products that contain equivalent active ingredient(s) and used at the same active ingredient rate(s) as the broadleaf herbicide tank mix partner listed in the Table 1 [below] may be used.

SELECT ONLY ONE BROADLEAF HERBICIDE TANK MIX COMBINATION LISTED IN TABLE 1 [BELOW]. TABLE 1.

BROADLEAF HERBICIDES		
2,4-D Amine (4 lb./gal)	MCPA Ester	
2,4-D Ester (4 lb./gal)	Orion®	
Affinity® TankMix + Bronate Advanced	Orion® + Buctril®	
Affinity® TankMix + MCPA Ester	Orion® + Starane®	
Affinity® TankMix + Starane®	Orion® + Stinger™	
Affinity® TankMix + WideMatch®	Peak®	
Ally® XP	Peak + Bronate Advanced™	
Amber®	Peak® + MCPA Ester	
Bronate Advanced™	Peak® + Starane®	
Buctril®	Starane®	

BROADLEAF HERBICIDES		
Buctril® + MCPA Ester	Starane® + Bronate Advanced™	
Curtail® M	Starane + Harmony® Extra XP	
Express® XP	Starane® + Harmony® SG	
Express® XP + MCPA Ester	Starane® + Sword®	
Finesse®	WideMatch	
Harmony® Extra XP	WideMatch® + Harmony® SG	
Harmony® Extra XP + MCPA Ester	WideMatch® + MCPA Ester	
Harmony® SG		
Harmony® SG + Bronate Advanced™		
Harmony® SG + Buctril®		
Harmony® SG + MCPA Ester		

TANK MIXES WITH FUNGICIDES, INSECTICIDES, AND LIQUID NITROGEN FERTILIZERS

Maxunitech Pinoxaden EC may be tank mixed with the fungicide, insecticide and liquid nitrogen products noted below. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Tank Mix Application with Propiconazole

Maxunitech Pinoxaden EC may be tank mixed with propiconazole products for annual grass and disease control. Apply **Maxunitech Pinoxaden EC** at 8.2 fl. oz./A (0.053 lb. a.i./A) in a tank mix with propiconazole at labeled use rates. Refer to the tank mix partner's label for specific use directions, application rates, restrictions, and a list of diseases controlled.

Tank Mix Application with Azoxystrobin/Propiconazole

Maxunitech Pinoxaden EC may be tank mixed with azoxystrobin/propiconazole two-way combination products for annual grass control and early season disease suppression. Apply **Maxunitech Pinoxaden EC** at 8.2 fl. oz./A (0.053 lb. a.i./A) in a tank mix with azoxystrobin/propiconazole. Refer to the tank mix partner's label for specific use directions, application rates, restrictions, and a list of diseases suppressed and/or controlled.

USE PRECAUTION: Under certain environmental conditions, tank mixes with azoxystrobin/propiconazole may cause crop injury.

Tank Mix Application with Lambda-cyhalothrin

Maxunitech Pinoxaden EC may be tank mixed with lambda-cyhalothrin products for annual grass and insect control. Apply **Maxunitech Pinoxaden EC** at 8.2 fl. oz./A (0.053 lb. a.i./A) in a tank mix with lambda-cyhalothrin at labeled use rates. Refer to the lambda-cyhalothrin label for specific use directions, application rates, restrictions, and a list of insects controlled.

Mixtures with Liquid Nitrogen Fertilizers

Maxunitech Pinoxaden EC may be mixed in a spray solution containing up to 50% liquid nitrogen fertilizer. Add **Maxunitech Pinoxaden EC** to the water first followed by IN-CERT MSO [or Hasten NT Ultra]. Mix thoroughly, then add the liquid nitrogen fertilizer in an amount no greater than 50% of the final volume.

USE PRECAUTION: When using **Maxunitech Pinoxaden EC** with listed herbicide tank mix partners, consult the label of the partner product and follow any additional instructions or restrictions on that label which relate to mixture with liquid nitrogen fertilizers. Under certain environmental conditions, mixtures of liquid nitrogen fertilizers as a partial carrier may cause crop burn.

[ADDENDUM TO TABLE 1.]

	List of Products and Active In	gredients
Other products that contain equivalent active ingredient(s) and used at the same active ingredient rate(s) as the broadleaf		
herbicide tank mix partner listed here an	d in TABLE 1 may be used.	•
Brand Name	EPA Reg. No.	Active Ingredients
Affinity® TankMix	352-641	Thifensulfuron-Methyl/Tribenuron-Methyl
Ally® XP	279-9575	Metsulfuron Methyl
Amber®	100-701	Triasulfuron
Bronate Advanced™	264-690	Octanoic acid ester of bromoxynil/
		Heptonic acid ester of bromoxynil/
		MCPA Ester
Buctril®	264-437	Octanoic acid ester of bromoxynil
Curtail® M	62719-86	Clopyralid/MCPA
Express® XP	279-9578	Tribenuron-methyl
Finesse®	279-9576	Chlorsulfuron/Metsulfuron Methyl

List of Products and Active Ingredients		
Other products that contain equivalent active ingredient(s) and used at the same active ingredient rate(s) as the broadleaf		
herbicide tank mix partner listed here and in TABLE 1 may be used.		
Harmony® Extra XP	279-9590	Thifensulfuron-methyl/Tribenuronmethyl
Harmony® SG	279-9595	Thifensulfuron-methyl
MCPA Ester	42750-23	MCPA Ester
Orion®	100-1307	Florasulam/MCPA
Stinger™	62719-73	Clopyralid
Peak®	100-763	Prosulfuron
Starane®	62719-577	Fluroxypyr
Starane® + Sword®	62719-307	Fluroxypyr + MCPA Ester
WideMatch®	62719-512	Clopyralid/Fluroxypyr1

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage, disposal or cleaning of equipment.

Pesticide Storage: Store in a cool, dry place. DO NOT store near seeds, fertilizers, or foodstuffs.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticides, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Handling:

[NONREFILLABLE CONTAINER (EQUAL TO OR LESS THAN 5 GALLONS): DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.]

[NONREFILLABLE CONTAINER (GREATER THAN 5 GALLONS): DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.]

LIMITATION OF WARRANTY AND LIABILITY

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following CONDITIONS, DISCLAIMER OF WARRANTIES and LIMITATIONS OF LIABILITY. CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Maxunitech North America, Inc. All such risks shall be assumed by the user or buyer. DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Maxunitech North America, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Maxunitech North America, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Maxunitech North America, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product. LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Maxunitech North America, Inc.'s election, the replacement of product.

[EPA approval date]

{[LANGUAGE ON LABEL AFFIXED TO CONTAINER]}

PINOXADEN GROUP 1 HERBICIDE



Maxunitech Pinoxaden EC

A postemergence herbicide for control of grass weeds in Wheat and Barley.

ACTIVE INGREDIENT:	By Wt.
Pinoxaden*	9.89%
OTHER INGREDIENTS:	90.37%
TOTAL:	100.00%
*CAS No. 243973-20-8	
Contains natroleum distillates	

Contains petroleum distillates.

Contains 0.83 lb. of pinoxaden active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID		
IF SWALLOWED:	 Call a poison control center or doctor immediately for treatment advice. DO NOT give any liquid to the person. DO NOT induce vomiting unless told to do so by a poison control center or doctor. DO NOT give anything by mouth to an unconscious person. 	
IF ON SKIN OR CLOTHING:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. 	
IF IN EYES:	 Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. 	

NOTE TO PHYSICIAN

Contains petroleum distillates - vomiting may cause aspiration pneumonia

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information on this pesticide product (including general health concerns or pesticide incidents), call the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8:00 AM to 12 PM Pacific Standard Time, or at http://npic.orst.edu. In the event of a medical emergency, call the poison control center at 1-800-222-1222.

> For Chemical Emergency: Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS **CAUTION**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

Pinoxaden is toxic to oysters. For terrestrial uses: DO NOT apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high-water mark. DO NOT contaminate water when disposing of equipment wash water or rinsate.

NON-TARGET ORGANISM ADVISORY: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage, disposal or cleaning of equipment.

Pesticide Storage: Store in a cool, dry place. DO NOT store near seeds, fertilizers, or foodstuffs.

Pesticide Disposal: Pesticide wastes are toxic. disposal of excess pesticides, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Handling:

INONREFILLABLE CONTAINER (EQUAL TO OR LESS THAN 5 GALLONS): DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.]

NONREFILLABLE CONTAINER (GREATER GALLONS): DO NOT reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.]

[See] [inside] [label] [booklet] [for] [additional] [Precautionary Statements][,] [and] [Directions for Use] [including] [Storage and Disposal] [instructions][.]

EPA Reg. No.: 95009-XX

EPA Est. No.:

Manufactured for:

Maxunitech North America, Inc. 11601 Shadow Creek Pkwy, Suite 111-573 Pearland, TX 77584

Net Contents: