# **Treaty** <sup>™</sup> Selective Broadleaf Herbicide



#### **PROFILE**

Treaty™ is a dry-flowable granular herbicide that offers excellent control of many problem weeds in wheat, barley, oat, triticale, fallow, corn, soybeans. Treaty can be used as a stand-alone herbicide or in tank mix with grass or other broadleaf herbicides.

#### **ADVANTAGE**

Treaty is designed for selective postemergence broadleaf weed control, either alone or in combination with an extensive list of broadleaf and grass herbicides. Treaty can be used postemergence on wheat, barley, oats, triticale and corn as well as for fallow and pre-plant burndown with minimal crop-rotation restrictions.

#### VALUE WITH A DIFFERENCE

Nufarm Americas Inc. has actively been in the development and marketing of pesticide technology for many years with R&D efforts backed by sound resources as a global leader. Specific to these types of sulfonylurea products, Nufarm Americas Inc. has been involved in production and sales of formulated products globally for a number of years with excellent grower savings and effective weed control.



## Treaty contains thifensulfuron, the active ingredient used in Harmony® GT XP.

Active Ingredient: 75% thifensulfuron DF (Dry Flowable).

Case and Container Size: Each case contains eight, 10 oz. containers

#### FEATURES & BENEFITS

 Features	Benefits
 Controls over 40 tough broadleaf weeds, including wild buckwheat, redroot pigweed and common lambsquarters.	Provides growers with effective weed control for cleaner fields, higher yields and cleaner grain.
 Outstanding crop tolerance.	The active ingredient levels offer excellent crop safety while maximizing yields.
 Dependable post-emerge control and pre-plant burndown.	Delivers reliable control of a broad spectrum of broadleaf weeds for clean fields, easier har- vest and increased yield performance.
 Can be tank-mixed with various grass and broadleaf herbicides.	Allows the flexibility to expand weed control based on existing conditions and weed pressure without concern of tank-mix antagonism.
 Proven active ingredients.	Perfectly suited to modern weed control requirements.

#### MODE OF ACTION

Treaty is absorbed by the leaves and transported throughout the plant to active growing points. By inhibiting the biosynthesis of select essential amino acids, the active ingredient quickly stops cell division and growth. Root and shoot growth of sensitive weeds is quickly inhibited with complete weed kill in one to three weeks after treatment. As an ALS inhibitor, Treaty may require mixture with phenoxy- or bromoxynil- containing products to control ALS-resistant weeds. See label for specific recommendations.



### GENERAL INFORMATION

## Treaty herbicide can be mixed with grass-control herbicides and other broadleaf herbicides for weed control in wheat, barley and/or triticale. (See label for complete listing)

#### **Post-emergence Grass Control Products**

#### **Broadleaf Weed Control Products**

Stinger®

Achieve® Bronate®, Maestro® MA (bromoxynil-containing herbicides)

Discover® NG Widematch®, Starane® (fluroxypyr- and/or clopyralid-containing herbicides)

Everest® 2,4-D
Hoelon® Aim®

Maverick® Curtail®, Curtail M, Cutback® or Cutback M
Puma® Dicamba

MCP (amine or ester)

#### General Application Timing and Rates: (See label for specific information based on crop, stage and conditions)

- Rate: 0.3 1.0 ounce per acre.
- Timing to Weeds: Apply to select weeds from germination to less than 8 inches in height.
- Wheat (including Durum), Barley, Winter Oat and Triticale: Make applications after the crop is in the 2-leaf stage, but before the flag leaf is visible.
- Spring Oat: Make applications after the crop is in the 3-leaf stage, but before jointing.
- Pre-Plant Burndown: Apply when the majority of weeds have emerged and are actively growing. For broadcast applications
  this product may be applied before wheat (including durum), barley, oat, triticale, soybeans and field corn plants emerge.
  Before planting any other crop (such as sugarbeets, canola, rice, or grain sorghum) apply at least 45 days prior to planting.
  Allow at least 7 days after application before planting cotton. Allow at least 5 months between application of this product and
  cotton harvest.
- Fallow: Apply when the majority of weeds have emerged and are actively growing.
- Corn: Apply to weeds whose first true leaves are expanded, but before weeds exceed the sizes listed on label.
- Soybean: Apply to young, actively growing weeds after crop emergence.
- Crop Rotation: Wheat, barley, oat, triticale, soybeans and field corn may be replanted anytime after application. Any other crop may be planted 45 days after application.

Antagonism generally does not occur when using Treaty with grass-control herbicides. Nufarm suggests that you review the grass herbicide label with your dealer or extension agent before applying the tank mixture for specific recommendations that address potential antagonism. See individual product labels for specific use directions and restrictions on tank mixes.

For more information about Treaty from Nufarm Americas Inc. visit - www.nufarm.com/US or see your Nufarm Retailer or Representative.

Achieve® and Discover® NG are trademarks of a Syngenta Group Company.

Aim® is a trademark of FMC Corporation.

Bronate®, Hoelon®, and Puma® are trademarks of Bayer.

Cutback®, Cutback® M, Maestro® MA and Treaty™ are trademarks of Nufarm Americas Inc.

Curtail®, Curtail® M, Starane®, Stinger®, and Widematch® are trademarks of Dow AgroSciences LLC.

Everest® is a trademark of Arysta LifeScience North America Corporation.

Harmony® is a trademark of El. du Pont de Nemours and Company.

Maverick® is a trademark of Monsanto Technology LLC.



www.nufarm.com/US