<u>X-X-X</u>	
GUARANTEED FERTILIZER ANALYSIS	
TOTAL NITROGEN (N)*	
X.XX % Ammoniacal Nitrogen	
AVAILABLE PHOSPHATE (P2O5)XXX%	
SOLUBLE POTASH (K ₂ O)	
Derived from: xxxxxxx, xxxxx, xxxx.	
Chlorine (CI) Max	
*x.xx% Slowly Available Nitrogen from polycoated sulfur coated urea.	
F224	
*For approved fertilizer variations by state, contact your local Helena Chemical Company Representative.	

PRO-MATE® TURF FERTILIZER CONTAINS TEAM® PRO 0.86%

A Granular Fertilizer Containing Team® Pro Herbicide for Preemergence Control of Crabgrass, Foxtail, Goosegrass, Poa annua and Other annual Grass and Broadleaf Weeds in Established Turfgrass.

ACTIVE INGREDIENTS:

benefin: N-butyl-N-ethyl-a,a,a,-trifluoro-2,6-dinitro-p-toluidine	. 0.43%
trifluralin: a,a,a-trifluoro-2,6-dinitro- <i>N,N</i> -dipropyl-p-toluidine	
Inert Ingredients	
TOTAL	

Contains .43 lbs. active ingredient per 50 pound bag. See tag attached to bag for fertilizer guaranteed analysis

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE BACK OR CONTAINER/SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Causes Substantial But Temporary Eye Irritation * Harmful If Absorbed Through The Skin.

Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

FIRST AID

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 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.

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- 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 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center, or going for treatment. You may also contact 1-800-424-9300 for emergency treatment information.

EPA Reg. No. 62719-289-5905

SN 0103/0104

EPA Est. No.

NET CONTENTS (NET WEIGHT): 50 POUNDS

Notice: Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitations of Remedies at end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-424-9300.

MANUFACTURED FOR: HELENA CHEMICAL COMPANY 225 SCHILLING BOULEVARD, SUITE 300 COLLIERVILLE, TENNESSEE 38017

<u>Disclaimer:</u> Always refer to the label <u>on the product</u> before using Helena or any other product.

SPECIMEN LABEL PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves
- Shoes plus socks
- Protective eyewear

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

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing 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

This pesticide is extremely toxic to freshwater, marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply in a manner that will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water when disposing of equipment washwaters.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container only. In case of leak or spill, contain material and dispose as waste.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

Read all directions carefully before applying this product.

Not for use on plants grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

Application Restrictions: 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.

Entry Restrictions: Do not enter or allow others to enter the treated area until dusts have settled. If watering-in is required after application, do not enter or allow others to enter the treated area (except those involved in the watering) until the watering-in is complete and the surface is dry.

GENERAL INFORMATION

This fertilizer product contains **Team* Pro**, a preemergence herbicide for control of annual grasses and broadleaf weeds in established turfgrasses.

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WEEDS CONTROLLED

Annual Grasses:

Common Name

annual bluegrass crabgrass, smooth

crabgrass, large or hairy

goosegrass (silver crabgrass or crowfootgrass)

barnvardgrass (watergrass)

green foxtail vellow foxtail

Broadleaf Weeds: Common Name

chickweed, common knotweed, prostrate lambsquarters, common

pigweed

purslane, common

Weeds Suppressed:

Common Name panicum. Texas

pusley, Florida prostrate spurge spotted spurge

creeping spurge

creeping woodsorrel

woodsorrel

Scientific Name

Poa annua

Digitaria ischaemum Digitaria sanguinalis

Eleusine indica

Echinochioa crus-galli

Setaria viridis Setaria glauca

Scientific Name

Stellaria media Polygonum aviculare Chenopodium album Amaranthus spp. Portulaca oleracea

Scientific Name

Panicum Texanum Richardia scabra Euphorbia humistrata Euphorbia maculata Euphorbia serpens Oxalis corniculata Oxalis spp.

APPROVED USES

Established Turfgrass

When to Apply: For optimum results, this product must be applied one to two weeks prior to the anticipated germination of the target annual weeds. A single application will usually provide season-long weed control. However, a second or split application is recommended when the initial application is made well in advance of weed germination or when an extended period of weed control is required, such as areas with longer growing seasons or for lawn care operator programs.

How to Apply: Apply this product evenly over the turfgrass area using a properly calibrated drop-type or rotary spreader. Calibrate the spreader prior to use according to the manufacturer's directions. Check frequently to make sure equipment is working properly and distributing granules uniformly. More uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. Avoid skips and excessive overlaps as poor weed control or turfgrass injury may occur. Avoid use of spreaders that apply material in narrow concentrated bands. A splash board mounted below the release point of drop-type spreaders can improve the uniformity of product distribution.

Activation: Optimum weed control performance will be obtained if treated areas receive rainfall or irrigation soon after application.

Important Use Precautions: Do not apply this product to golf course putting greens, dichondra, or newly sprigged areas of bermudagrass, St. Augustinegrass, centipedegrass, or zoysiagrass. Any cultural practices that disturb the soil, such as aerification or verticutting, should be done prior to application. This product will not harm most nearby ornamentals.

This Product may be applied to the following established turfgrass species:

Established Cool Season Turfgrasses

Bentgrass fairways Kentucky bluegrass

Perennial ryegrass

Fescues

Established Warm Season Turfgrasses

Bahiagrass Bermudagrass Centipedegrass Fescue, tall

St. Augustinegrass Zoysiagrass

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BROADCAST APPLICATION RATES:

Application Timing	Application Rate	Specific Use Directions
Spring: To control spring-to-summer	174 to 349 lbs. per acre	In cool season and warm season turfgrass
germinating annual weeds	4 to 8 lbs. per 1000 sq ft	areas, make a single application in the spring
		or fall, 1 to 2 weeks before expected time of
Fall: To control fall germinating weeds		weed germination.
Split Application: For extended control of spring and summer annual weeds.	174 lb/acre followed by 174 lb/acre 4.00 lb/1000 sq ft followed by 4.00 lb/1000 sq ft	In cool season turfgrass areas and the northern half of the warm season turfgrass area, apply the first application in the spring 1 to 2 weeks before expected time of weed germination and make a second application 8 to 10 weeks later.
	233 lb/acre followed by 233 lb/acre 5.34 lb/1000 sq ft followed by 5.34 lb/1000 sq ft	In the southern half of the warm season turfgrass area, apply the first application in the spring 1 to 2 weeks before expected time of weed germination and make a second application 10 to 12 weeks later.

RESEEDING PRECAUTIONS:

Team® herbicide, which controls annual grass weeds, may also affect the establishment of new desirable turfgrass seedlings, if reseeding is attempted too soon after application. When reseeding, it is essential that proper cultural practices, such as soil cultivation, irrigation and fertilization be followed. Reseeding, following the last application of this product, should not be attempted until the applicable minimum time delay in the following table has been met.

Amount of Product Applied Per Acre (Pounds per 1000 sq ft)	Minimum Time Delay Following Last Application Before Reseeding (Weeks)
Single Application of 174 lb/acre 4.00 lb/1000 sq ft	8
Single Application of 349 lb/acre 8.00 lb/1000 sq ft	12 to 16
Split Application of 174 lb/acre 4.00 lb/1000 sq ft	8 to 10
Split Application of 233 lb/acre 5.34 lb/1000 sq ft	10 to 12

TERMS AND CONDITIONS OF USE

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

WARRANTY DISCLAIMER

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OF ANY OTHER EXPRESS OR IMPLIED WARRANTY.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with the use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Seller. All such risks shall be assumed by Buyer.

LIMITATION OF REMEDIES

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

- 1. Refund of the purchase price paid by buyer or user for product bought, or
- 2. Replacement of the product used

<u>Disclaimer:</u> Always refer to the label <u>on the product</u> before using Helena or any other product.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer and Inherent Risks of Use above and this Limitation of Remedies cannot be verified by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

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