

Notice of Fertilizer Application

Date of Application: Sept 14-18, 2026

Location: Vistas Park

Reason for Application: Fertilize and add iron supplement to ball fields to green up the turf and improve overall turf health without the surge of excessive growth.

Product Manufacturer Name: Turf Nectar AC

-Active ingredients: N/A

Signal Word: Warning

-Precautionary statement: May be harmful if swallowed, may be harmful in contact with skin, causes serious eye irritation, causes skin irritation, may be harmful if inhaled

***Attached is the Product Label and Safety Data Sheet**

***Dates are subject to change due to weather**

ELE-MAX[®] TURF NECTAR[®] AC

15-0-0
WITH 6% Fe

GUARANTEED ANALYSIS

Total Nitrogen (N)	15.00%
15.00% Urea Nitrogen	
Sulfur (S)	3.40%
3.40% Combined Sulfur (S)	
Iron (Fe)	6.00%
6.00% Water Soluble Iron (Fe)	

Derived from urea and ferrous sulfate.

KEEP OUT OF REACH OF CHILDREN

WARNING

May be harmful if swallowed
May be harmful in contact with skin
Causes serious eye irritation
Causes skin irritation
May be harmful if inhaled



WEIGHT PER GALLON: 11.18 lbs. (5.07 kg) SN 051815/0815G

NET CONTENTS: □ 2.5 gal. (9.46 L) □ 5 gal. (18.92 L)
Net Wt.: 27.95 lbs. (12.68 kg) Net Wt.: 55.90 lbs. (25.36 kg)
□ 30 gal. (113.55 L) □ 55 gal. (208.18 L)
Net Wt.: 335.40 lbs. (152.14 kg) Net Wt.: 614.90 lbs. (278.92 kg)
□ Bulk
Net Wt.: _____

Information about the components of this lot of fertilizer may be obtained by writing to Helena Chemical Company, 225 Schilling Boulevard, Suite 300, Collierville, TN 38017 and giving the lot number which is found on the container.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>

F224

MANUFACTURED FOR
HELENA CHEMICAL COMPANY
225 SCHILLING BOULEVARD, SUITE 300
COLLIERVILLE, TN 38017
901-761-0050

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

May be harmful if swallowed. May be harmful in contact with skin. Causes serious eye irritation. Causes skin irritation. May be harmful if inhaled. Keep product locked up and out of the reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of spray application mist if present. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

Personal Protective Equipment (PPE): Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before reuse.

FIRST AID

IF IN EYES:	- Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. - Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	- Call a POISON CENTER or doctor immediately. - Rinse mouth. Do NOT induce vomiting. - Do not give anything by mouth to an unconscious person. - Immediately call a POISON CENTER or doctor.
IF INHALED:	- Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell. - If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. - Call a POISON CENTER or doctor for treatment advice.
IF ON SKIN OR HAIR:	- Take off immediately all contaminated clothing. Rinse skin with water or shower. - Get medical attention if irritation develops or persists. - Wash contaminated clothing before reuse.

HOT LINE NUMBER

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

STORAGE AND DISPOSAL

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

STORAGE: Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate. Keep locked up and out of the reach of children.

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

GENERAL INFORMATION

ELE-MAX[®] TURF NECTAR[®] AC is specially formulated for improved compatibility with amine herbicides. It is recommended for use as an additive in dry or liquid fertilizers and is compatible with most of the pesticides that can be utilized in combination with liquid fertilizers. This product is intended as a supplement to a regular fertilizer program. **ELE-MAX[®] TURF NECTAR[®] AC** may not be compatible with some liquid fertilizer formulations. A pre-mix "jar test" is recommended prior to mixing with liquid fertilizer to check compatibility.

NOTE: **ELE-MAX[®] TURF NECTAR[®] AC** cannot be used in liquid fertilizers which contain ortho-phosphates.

NOTE: A lawn will typically utilize 1-4 lbs. of nitrogen per 1,000 sq. ft. each growing season. Use this product in conjunction with an additional fertilization program to provide at least 1 lb. of nitrogen per 1,000 sq. ft. each growing season. Consult your local Agricultural Extension Agent for the proper amount of nitrogen to be applied in your area.

APPLICATION AND MIXING

ELE-MAX[®] TURF NECTAR[®] AC may be applied by ground or aerial application. Use enough water for thorough uniform coverage of foliage or soil. Thorough coverage is necessary for best results and the addition of a non-ionic surfactant such as **INDUCE[®]** is recommended.

TURF:

WARM-SEASON TURF

Bahia, Bent, Centipede*, Tall Fescue, St. Augustine and Zoysia grass: Apply 2-8 oz. of **ELE-MAX[®] TURF NECTAR[®] AC** per 1,000 sq. ft. with sufficient water for good coverage. Three to five applications per growing season usually produces best results.

*When temperatures can exceed 90°F do not apply greater than 3 oz. **ELE-MAX[®] TURF NECTAR[®] AC** per 1,000 sq. ft. if applying with other products. Bermuda grass: Apply 4-10 oz. of **ELE-MAX[®] TURF NECTAR[®] AC** per 1,000 sq. ft. with sufficient water for good coverage. Three to five applications per growing season usually produces best results.

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

COOL-SEASON TURF

Bluegrass, Perennial Rye, Fescue, Bent grass. Apply 2-8 oz. of **ELE-MAX® TURF NECTAR® AC** per 1,000 sq. ft. with sufficient water for good coverage. Three to five applications per growing season usually produces best result. When temperatures can exceed 90°F do not apply greater than 3 oz. **ELE-MAX® TURF NECTAR® AC** per 1,000 sq. ft. if applying with other products.

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN.

ORNAMENTALS

SHRUBS

Azalea, Barberry, Burningbush, Camellia, Common Periwinkle, Cherry Laurel, Crepe Myrtle, Euonymus, Forsythia, Flowering Quince, Gardenia, Hibiscus, Honeysuckle, Hydrangea, Indian Hawthorn, Japanese/Southern Yew, Ligustrum, Lilac, Mock Orange, Oleander, Pittosporum, Primrose, Privet, Purple Sand Cherry, Pyracantha, Rhododendron, Rose, Spirea and Viburnum: Apply 2 fl. oz. (4 tablespoons) **ELE-MAX® TURF NECTAR® AC** per 1 gallon of water or 1.5 gallons **ELE-MAX® TURF NECTAR® AC** per 100 gallons of water. **WARNING:** DO NOT apply to flower buds or blossoms. DO NOT apply to ornamentals that are under drought or moisture stress.

HERBACEOUS PLANTS

Hardy Aster, Alyssum, Canna, Carnation, Chrysanthemum, Coleus, Dahlia, Daylily, Dieffenbachia, Fern, Geranium, Gladiolus, Honeysuckle, Hosta, Iris, Larkspur, Marigold, Nasturtium, Ornamental Cabbage, Pampasgrass, Petunia, Portulaca (Moss Rose), Salvia, Sweet Pea, Verbena and Zinnia. Apply 2 teaspoons **ELE-MAX® TURF NECTAR® AC** per 1 gallon of water or 1 quart **ELE-MAX® TURF NECTAR® AC** per 100 gallons of water. **WARNING:** DO NOT apply to flower buds or blossoms. DO NOT apply to ornamentals that are under drought or moisture stress.

TREES

Catalpa, Chinese Arborvitae, Flowering Crabapple, Cypress, Dogwood, Elm (American, Chinese), Ginkgo, Italian Cypress, Hickory, Juniper, Locust (Common/Black, Honey), Lombardy Poplar, Magnolia, Maple (Hard/Sugar, Silver), Mimosa, Mulberry, Pin Oak, Pine (Mountain/Mugo, Australian/Norfolk Island, White), Russian Olive, Spruce, Sweet Gum and Sycamore: Apply 1.25 fl. oz. (2.5 tablespoons) **ELE-MAX® TURF NECTAR® AC** per 1 gallon of water or 1 gallon **ELE-MAX® TURF NECTAR® AC** per 100 gallons of water. **WARNING:** DO NOT apply to flower buds or blossoms. DO NOT apply to ornamentals that are under drought or moisture stress.

MIXING: In any mixing operation, **ELE-MAX® TURF NECTAR® AC** should be introduced in the following sequence:

1. Water
2. **ELE-MAX® TURF NECTAR® AC**
3. Other Fertilizers or Pesticides

In mixtures where a compatibility agent is suggested, a product such as **BUFFER P.S.™** is recommended.

Local climatic conditions, infestations and other factors affect the performance of any insecticide, fungicide and nutritional spray. Therefore, for specific use, consult your local Helena Chemical Company representative or your local agricultural extension agent.

CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale—Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

This label is believed to be reliable and must be followed carefully. Injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company'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

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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

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BUFFER P.S.™ is a trademark of Helena Holding Company.



Safety Data Sheet

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1. Identification

Product Name : ELE-MAX TURF NECTAR A C 15-0-0 6% FE
Synonyms : None
Product Use : Inorganic liquid fertilizer
Manufacturer/Supplier : Helena Chemical Company
Address : 225 Schilling Blvd. Collierville, TN 38017
General Information : 901-761-0050
Transportation Emergency Number : CHEMTREC:800-424-9300

2. Hazard Identification



Signal Word : Warning
Skin Irritation : Causes skin irritation
Eye Irritation : Causes serious eye irritation
Acute Toxicity Oral : May be harmful if ingested
Acute Toxicity Dermal : May be harmful if absorbed through skin

Hazard Categories : Oral/Dermal/Inhalation Toxicity-5/5/5; Eye/Skin Irritation-2A/2

Hazard Statement : May be harmful if swallowed
May be harmful in contact with skin
Causes serious eye irritation
Causes skin irritation
May be harmful if inhaled

3. Composition / Information on Ingredients

Component	CAS Number	Weight %
Blend of urea nitrogen, ferrous sulfate heptahydrate and water.	Proprietary	100.00
GUARANTEED ANALYSIS:		
Total Nitrogen (N):		15.00%
15.00% Urea Nitrogen		
Sulfur (S):		3.40%
3.40% Combined Sulfur		
Iron (Fe):		6.00%
6.00% Water Soluble Iron		

4. First Aid Measures

Eye : Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

Skin : 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.

Inhalation : Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Ingestion : Call a poison control center or doctor immediately for treatment advice. Rinse mouth with water. Do not induce vomiting. Do not give anything by mouth if unconscious.

Indication of Immediate Medical Attention and Special Treatment Needed : In the event of an adverse response, treatment should be directed toward control of the symptoms.



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5. Fire Fighting Measures

- Extinguishing Media** : Noncombustible liquid. Use extinguishing media for underlying cause of fire.
- Specific Hazards Arising from the Chemical** : Decompose on heating to nitrogen oxides.
- Special Fire Fight Proc** : Use positive pressure self-contained breathing apparatus and full protective clothing. Use water spray to keep fire exposed containers cool.

6. Accidental Release Measures

- Personal Precautions** : Keep unprotected and unnecessary personnel out of spill area.
- Protective Equipment** : Splashproof goggles or face shield, impervious gloves, impervious apron and footwear. Respiratory protection not normally needed. Eyewash and emergency shower should be available in work area.
- Emergency Procedures** : Contain product. Do not contaminate water supplies.
- Methods and Materials for Containment and Cleanup** : Reuse material if uncontaminated. If contaminated, absorb material with an absorbent such as clay or sand and place in suitable container for proper disposal.

7. Handling and Storage

- Precautions for Safe Handling** : Keep locked up and out of reach of children. Do not contaminate water, food or feed by storage, handling or disposal. Keep container tightly closed. Do not allow water to be introduced into the contents of the container.
- Conditions for Safe Storage** : Store in original container only. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate.

8. Exposure Controls / Personal Protection

- TLV/PEL** : Ferrous sulfate heptahydrate - TLV 5 mg/m³.
- Appropriate Engineering Controls** : Local (mechanical) exhaust normally sufficient.
- Personal Protective Equipment** : Splashproof goggles or face shield, impervious gloves, impervious apron and footwear. Respiratory protection not normally needed. Eyewash and emergency shower should be available in work area.

9. Physical and Chemical Properties

- Odor/Appearance** : Clear, dark green liquid with sulfurous odor.
- Flash Point, °F** : Noncombustible
- Boiling Point, °F** : >212 Degrees F.
- Melting Point(Freezing point), °C** : <32 Degrees F.
- Vapor Pressure, mm Hg @ 20 °C** : Not determined
- Vapor Density** : Not determined
- Solubility in Water** : 99% Soluble
- Molecular Formula** : Not applicable
- Density, g/mL @ 25 °C** : 1.31-1.36
- Evaporation Rate(Butyl Acetate = 1)** : No information found
- Octanol/Water Partition Coefficient** : No information found
- pH** : >2.1



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Flammable Limits (approximate volume % in air) : Not applicable
Auto-ignition Temperature : Not applicable
Decomposition temperature : No information found

10. Stability and Reactivity

Reactivity : No information found
Chemical Stability : Stable
Hazardous Decomposition Products : May produce nitrogen oxide and oxides of carbon under fire conditions.
Hazardous Polymerization : Will not occur
Conditions to Avoid : Avoid extreme heat.
Incompatible Materials : Hypochlorite bleach, strong acids and alkalis.

11. Toxicological Information

Acute Toxicity (Oral LD50) : No LD50 available. May be harmful if swallowed.
Acute Toxicity (Dermal LD50) : No LD50 available. May be harmful in contact with skin.
Acute Toxicity Inhalation LC50 : No LC50 available. May be harmful if inhaled.
Likely Routes of Exposure : Skin, eyes, inhalation
Skin Irritation : Causes skin irritation.
Eye Irritation : Causes serious eye irritation.
Skin Sensitization : Not listed as a skin sensitizer.
Carcinogenic : Not listed
Chronic Effects : None currently known.
Other Hazards : None currently known.

12. Ecological Information

Ecotoxicity : No information found
Persistence and Degradability : No information found
Bioaccumulative Potential : No information found
Mobility in Soil : No information found
Other Adverse Effects : No information found

13. Disposal Considerations

Waste Disposal Method : This material must be disposed of according to federal, state, or local procedures under the Resource Conservation and Recovery Act.

14. Transport Information

UN Proper Shipping Name : Not regulated by DOT, unless >300 gallons in a single container.
Transport Hazard Class : None
UN Identification Number : None
Packaging Group : None
Environmental Hazards : No information found
Transport in Bulk : If 300.3 gallons or more in a single package, ship as RQ, UN3082, Environmentally Hazardous Substance, Liquid, n.o.s. (Ferrous Sulfate), 9, PG III "ERG # 171"



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Special Precautions for Transportation : Reportable quantity for ferrous sulfate is met when 300.3 gallons in a single package.
Freight Classification : Fertilizing Compound, (Manufactured Fertilizer), Liquid, NOIBN (NMFC Item 68140, Sub 6, Class 70)

15. Regulatory Information

National Fire Protection Association Rating

Health: 2 Fire: 0 Reactivity: 0
Rating Level: (4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

S.A.R.A Title III Hazard Classification (Yes/No)

Immediate(Acute) Health: Y
Delayed (Chronic) Health: N
Sudden Release of Pressure: N
Fire: N
Reactive: N

16. Other Information

Data of Preparation/Revision : 31-October-2018