

# SAFETY DATA SHEET

## MAESTRO GRO

### 1. IDENTIFICATION OF THE SUBSTANCE & COMPANY

**Product name:** Texas Tee Plus Lawn & Turf Food, 12-2-6

**Product identity:** Granular fertilizer

**Recommended use:** This product is a mixed granular fertilizer for landscape use. Package sizes: 40lb, 20lb, 4lb

**Supplier/Manufacturer:**

Maestro Gro

7588 FM 2449

Ponder, TX 76259

214-436-3617

cbeckett@verizon.net

### 2. HAZARD (S) IDENTIFICATION

**Physical hazards** Not classified.

**Health hazards** Not classified.

**OSHA defined hazards** Not classified.

**Label elements**

**Hazard symbol** None

**Signal Word** None

**Hazard statement** The substance does not meet the criteria for classification.

#### EFFECTS OF OVEREXPOSURE

**Eyes** Dust may cause irritation.

**Skin** May cause skin irritation with prolonged exposure.

**Inhalation** Dust may cause temporary cough

#### Precautionary Statements for Handling

**Eye protection:** Wear safety glasses or face shield to protect against particulate matter.  
Have eye wash available where eye contact can occur.

**Skin protection:** Wear gloves where hand to eye or hand to mouth contamination can occur.

**Respiratory protection:** Wear dust mask or respirator to minimize exposure to nuisance dust.

**Ventilation:** Adequate to prevent build-up of dust

**Storage/Use:** Keep container closed and stored in cool, dry place. Use only outdoors in a well ventilated place.

#### **Additional Hazard Statements**

Keep out of the reach of Children

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>CAS No.</u>
Urea	57-13-6
Granulated poultry litter	NA
Humate	1415-93-6
Molasses - liquid	NA
Sulfate of Potash	7778-80-5

#### 4. FIRST AID MEASURES

<b>Inhalation:</b>	If inhaled, and discomfort occurs, move to fresh air. If difficulty in breathing occurs or persists, call a physician.
<b>Eye contact:</b>	Rinse eyes cautiously with water for several minutes. Get medical attention if irritation develops and persists.
<b>Skin contact:</b>	Wash with soap and water. If injury occurs, or discomfort or irritation persists or rash occurs, contact a physician.
<b>Ingestion:</b>	Rinse mouth. Seek medical attention if symptoms occur.

#### 5. FIRE-FIGHTING MEASURES

##### **Suitable extinguishing media**

Use extinguishing media suitable to local circumstances and the surrounding environment. Options in this case include water, CO<sub>2</sub>, ABC Dry Chemical extinguisher, or foam.

##### **Specific hazards arising from the chemical**

Thermal decomposition can lead to release of irritating and toxic gases and vapors. In the event of fire, do not breathe fumes.

##### **Explosion data**

Sensitivity to mechanical impact                      None

Sensitivity to static discharge                        None

**Note:** Excessive amounts of any burnable dust can produce explosive mixtures if allowed to disperse in the air in confined areas where ignition sources occur. Prevent excessive dust dispersal in areas of use, storage, or production.

#### 6. ACCIDENTAL RELEASE MEASURES

##### **Personal precautions**

Use dust mask and gloves as needed or other reasonable personal protective equipment to prevent contact with eyes or skin. Remove ignition sources prior to clean up.

##### **Environmental precautions**

Prevent entry into waterways, sewers, basements or confined areas.

##### **Methods for containment**

Prevent further leakage or spillage, if safe to do so

##### **Methods for cleanup**

Take up mechanically, placing in appropriate containers for disposable. Avoid creating dust.

#### 7. HANDLING AND STORAGE

**Safe handling** Read and understand all safety precautions before handling. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required to avoid breathing product dust or mist, and to prevent eye contact. Wash hands thoroughly after handling.

##### **Storage conditions**

Keep containers closed in a cool, well ventilated place. Keep out of the reach of children.

##### **Incompatible materials**

Avoid strong acids or alkali, or other reactive substances.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### **Eye protection**

Safety glasses, or goggles if eye contact is likely.

### **Skin and body protection**

Gloves and standard work coveralls recommended.

### **Respiratory protection**

Dust mask recommended for dusty or misty conditions. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

### **General hygiene**

When using the product, do not eat, drink or smoke. Wash hands thoroughly after handling. Wash contaminated clothing before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid
Appearance	Granules
Color	Brown
Odor	Slight
Odor threshold	Not available
pH	Not available
Melting point and freezing point	Not available
Boiling point boiling range	Not available
Flashpoint	Not available
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Flammability limit in air	Not available
Upper flammability limit	Not available
Lower flammability limit	Not available
Vapor pressure	Not available
Vapor density	Not available
Specific gravity	Not available
Water solubility	Mostly insoluble in water although some ingredients may dissolve

## 10. STABILITY AND REACTIVITY

### **Reactivity**

The product is stable and non-reactive under normal conditions of use, storage, and transport.

### **Chemical stability**

Stable.

### **Possibility of hazardous reactions**

No dangerous reaction known under conditions of normal use.

### **Conditions to avoid**

Contact with incompatible materials.

### **Incompatible materials**

Strong acids or alkali, or other reactive substances.

### **Hazardous decomposition products**

May emit irritating and/or toxic fumes upon the product's decomposition.

## 11. TOXICOLOGICAL INFORMATION

**Routes of exposure:** Ingestion, eyes, skin, dust.

<b>Inhalation:</b>	No adverse effects due to inhalation are expected.
<b>Eye contact:</b>	Direct contact with eyes may cause temporary irritation.
<b>Skin contact:</b>	No adverse effects due to skin contact are expected.
<b>Ingestion:</b>	Expected to be a low ingestion hazard.

Sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	Not listed as carcinogenic.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT – repeated exposure	No information available.
Chronic toxicity	No information available.
Target organ affects	Liver
Aspiration hazard	No information available.

## 12. ECOLOGICAL INFORMATION

Fertilizers may be harmful to aquatic life with short-term effects, causing algal bloom and increased BOD, depending on the amount released.

Persistence and degradability	No information available.
Bioaccumulation	No information available.
Other adverse effects	No information available.

## 13. DISPOSAL CONSIDERATIONS

This material, as supplied is not a hazardous waste according to federal regulations.

### **Disposal of waste**

This product is a non-hazardous waste material suitable for approved solid waste landfill. No EPA waste numbers are applicable for this product's components. Dispose of in accordance with local state and federal regulations.

### **Contaminated packaging**

No US federal special packaging considerations at the date of this document. Follow local regulations.

## 14. TRANSPORT INFORMATION

<b>DOT</b>	Not regulated	<b>ADR:</b>	Not regulated
Proper shipping name	Not regulated	<b>AND:</b>	Not regulated
Hazard Class	Not applicable	<b>RID:</b>	Not regulated
<b>IATA:</b>	Not regulated	<b>IATA:</b>	Not regulated
Proper shipping name	Not regulated	<b>TDG:</b>	Not regulated
Hazard Class	Not applicable	<b>ICAO:</b>	Not regulated
<b>IMDG/IMO</b>	Not regulated	<b>MEX:</b>	Not regulated
Hazard Class	Not applicable		
Marine pollutant	No		
<b>IMDG</b>	Not a dangerous good		
<b>ICAO/IATA:</b>	Not a dangerous good		

## 15. REGULATORY INFORMATION

SAR 8313 Superfund amendments: this product contains no chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, part 372.

### Sarah 311 / 312 hazard categories

Acute:	Yes
Chronic:	Yes
Fire:	No
Sudden release of pressure:	No
Reactive:	No

**CLEAN WATER ACT.** This product does not contain any substance is regulated as pollutants pursuant to the Clean Water Act.

## 16. OTHER INFORMATION

**Issue Date:** May 4, 2024

### Disclaimer

The information provided in this safety data sheet is correct to the best of our knowledge, information and belief as of the date of this publication. The information given is designed only as guidance for safe handling use, processing, storage, transportation, disposal, and release and is not be to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or any process. The user should satisfy himself that he has all current data relevant to his particular use.