

MATERIAL SAFETY DATA SHEET

PRODUCT: GroPro Organics™ Gro Green™ 6-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N) 6.0%
6.0% Water Soluble Nitrogen

This product is derived from L-Lysine Amino Acid, compost* and phosphoric acid.

F1707

*The compost contained in this product is derived from food waste.

Density (@68°F) 9.8 lb./gallon (U.S.)

This label is for bulk distribution only.

PRODUCT INFORMATION

GroPro Organics™ Gro Green 6-0-0™ is marketed as a commercial liquid fertilizer whose nutrients are derived from L-Lysine Amino Acid, compost and phosphoric acid. This product has been formulated to provide professional greens keepers and landscape professionals with a high quality, fully pasteurized liquid fertilizer suitable for use on all types of turf and any soil condition. GroPro Organics™ Gro Green 6-0-0™ is recommended for the promotion and sustainability of microbial activity within the soil.

WARRANTY

GroPro Organics™ makes no warranty or condition, express, implied or statutory, whatsoever, with respect to the product's condition, performance or its adequacy for the Purchaser's purpose or uses, which extend beyond the use of the product under normal conditions in accordance with the statements made on this label.

APPLICATION RECOMMENDATIONS

GroPro Organics™ Gro Green 6-0-0™ is compatible with most types of micro and sprinkler irrigation systems. Agitate prior to treatment. After treatment, flush irrigation lines to prevent the possibility of clogging.

Lawn Care:

Apply at a rate of up to 3-9 ozs. per 1,000 sq. ft. every 4-6 weeks.

Golf and Sports Turf:

Spoon feeding programs ranging from 3-9 ozs. per 1000 sq. ft. every 4-6 week period for golf greens, tees and sports field receiving a heavy level of play.

The above application recommendations are guidelines for a broad spectrum of turf types and soil conditions. If you would like application recommendations for your specific turf type and soil condition, please contact your local sales representative.

In using this product, we recommend that you follow the Best Management Practices at these web sites:

Golf Courses:

<http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf>

Green Industries:

http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/BMP_Book_final.pdf

HANDLING AND STORAGE

Follow appropriate safety procedures. Skin contact may cause temporary staining. In case of accidental exposure, flush with plenty of water. Product is non-hazardous. SHAKE/AGITATE WELL BEFORE USING.

For bulk quantities, storage in a cone-bottomed tank to facilitate agitation is recommended. When stored in cone-bottomed tank, agitate 10 minutes before shipment. When stored in a flat-bottomed tank, agitate 1 hour before shipment. Avoid air blast agitation as foaming will result. If foaming does occur through normal agitation, use an approved defoamer. Agitation is recommended once every four weeks. Agitation prior to product transfer and shipment is required. Storage for longer than 12 months is not recommended.

SECTION I

Description: Blended Commercial Fertilizer
Tradename: Gro Green 6-0-0™
Cas Number: NA
Product Code: GG0032
Manufacturer's Name: GroPro Organics, LLC
Address: 12529 Greenspring Avenue
Owings Mills, MD 21117

Emergency Telephone: (410)-356-4622
Information Telephone: (410)-356-4622
Toll Free Telephone: (877)-Gro-Pro1 (476-7761)
Date Prepared: 7/06/99

SECTION II INFORMATION ON INGREDIENTS

PROPRIETARY: YES
INGREDIENT: Non-hazardous for ingredients.
INGREDIENT SEQUENCE: --
NIOSH (RTECS) NUMBER: NA

SECTION III PHYSICAL DATA

APPEARANCE: Brown to black-brown liquid color with slight viscosity.
ODOR: Faint ammoniacal odor.
SPECIFIC GRAVITY (H2O=1): 1.14
DENSITY: NA
SOLUBILITY IN WATER: YES
pH: 6.0-7.0
BOILING POINT: 212°F
VAPOR PRESSURE: NA mmHg
VAPOR DENSITY (AIR=1): NA
PERCENT VOLATILE BY VOLUME: NA
EVAPORATION RATE (=1): NA

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SECTION IV HEALTH HAZARD DATA

POTENTIAL HEALTH EFFECTS-INHALATION: None.

POTENTIAL HEALTH EFFECTS-SKIN: None. Wash with warm soapy water to remove product from affected areas. Do not expose product to open wounds or cuts.

POTENTIAL HEALTH EFFECTS-INGESTION: Moderate. May cause gastrointestinal discomfort. Administer large quantities of fresh water. Obtain medical attention immediately.

POTENTIAL HEALTH EFFECTS- EYES: Moderate. Exposure may cause eye irritation. Flush with fresh water immediately upon contact for five (5) minutes.

CARCINOGENICITY-NTP, IARC, OSHA: None. This product is not considered a carcinogen by NTP, IARC or OSHA guidelines.

EMERGENCY FIRST AID PROCEDURE:

Skin: Wash with warm soapy water.

Eyes: Rinse immediately with cool clean water for five (5) minutes.

Ingestion: Obtain immediate medical attention in all cases.

SECTION V FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD): None. (*p-m closed cup*).

NFPA FLAMMABLE/COMBUSTIBLE LIQUID CLASSIFICATION: None. *Non-flammable.*

EXTINGUISHING MEDIA: None.

SPECIAL FIRE FIGHTING PROCEDURES: None.

UNUSUAL FIRE & EXPLOSION HAZARDS: None. *Material will not burn.*

SECTION VI STABILITY & REACTIVITY DATA

STABILITY: None. *Material is stable.*

CONDITIONS TO AVOID: None known.

INCOMPATIBILITY (MATERIALS TO AVOID): NA

HAZARDOUS DECOMPOSITION PRODUCTS: NA

HAZARDOUS POLYMERIZATION: None. Will not occur.

STORAGE: Keep container tightly sealed; store away from high temperature. Agitate well prior to use.

SECTION VII SPILL OR LEAK PROCEDURES

STEPS IF MATERIAL RELEASED/SPILLED: Clean up normally. If material is uncontaminated, collect and reuse as recommended for product. Keep spills away from drinking supplies. After cleaning up spill, flush area with water. Use bleach and/or pine oil based cleaner to remove stains/odor.

WASTE DISPOSAL METHOD: Apply as fertilizer and/or compost to field or garden soil. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with all applicable federal, state and local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required for routine use.

VENTILATION: As needed for odor.

PROTECTIVE GLOVES: None required for normal use. Do not expose the material to open wounds or cuts. If prolonged or repeated use irritates skin, use neoprene or PVC gloves.

EYE PROTECTION: None required for routine use as fertilizer. Use safety shield/goggles if servicing fertilizer application equipment.

SECTION IX SPECIAL PERCAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store in cool dry area, away from feed and foodstuffs. Do not store at sustained temperatures above 120°F. Material to be used and or applied within six (6) weeks of delivery. Mix thoroughly prior to use.

OTHER INFORMATION

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, GroPro Organics makes no representations as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, GroPro Organics will not be responsible for damages of any kind resulting from the use of or reliance upon such information.

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GUARANTEED BY GROPRO ORGANICS, LLC

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