SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Carbon One Green
MANUFACTURER: Carbon One LLC
ADDRESS: 501 N Quay St. A-104 Kennewick, WA 99336
EMERGENCY PHONE: 509-366-5857
OTHER CALLS: 509-735-1727
FAX PHONE: 509-735-6464
PRODUCT USE: Starter Fertilizer
PREPARED BY: Carbon One LLC.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS: 10% Nitrogen (N) Solution, 11% Soluble Potash (K₂O), Water

OSHA PEL-TWA: N/A
OSHA PEL STEL: N/A
OSHA PEL CEILING: N/A
ACGIH TLV-TWA: N/A
ACGIH TLV STEL: N/A
ACGIH TLV CEILING: N/A

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Carbon One is considered a low health hazard
ROUTES OF ENTRY: Eyes, skin, ingestion, inhalation.
POTENTIAL HEALTH EFFECTS
EYES: Could cause watering of the eyes in sensitive people.
SKIN: Could cause skin irritation in sensitive people due to its pH.
INGESTION: None known.
INHALATION: Could cause nasal irritation in sensitive people.

SECTION 4: FIRST AID MEASURES

EYES: Flush eyes immediately and thoroughly with water for at least 15 minutes. If irritation persists, seek medical attention.
SKIN: Flush skin immediately and thoroughly with water. If irritation persists, seek medical attention.
INGESTION: If conscious, immediately give large quantities of water and induce vomiting. Seek medical attention immediately.
INHALATION: Generally not considered an inhalation hazard.
NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: N/A
(% BY VOLUME) LOWER: N/A
FLASH POINT: N/A
NFPA HAZARD CLASSIFICATION
HEALTH: 1  FLAMMABILITY: 0  REACTIVITY: 0
OTHER: 0

HMIS HAZARD CLASSIFICATION
HEALTH: 1  FLAMMABILITY: 0  REACTIVITY: 0
PROTECTION: 0

EXTINGUISHING MEDIA: This material should not burn, but if it does, use foam or water to control flames.

SPECIAL FIRE FIGHTING PROCEDURES: None required

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

HAZARDOUS DECOMPOSITION PRODUCTS: Contact with acids can release dangerous quantities of carbon dioxide. Can decompose on heating to nitrogen oxides.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: In case of spill, contain and maximize recovery. Pump up or mop up promptly in plastic containers. Absorb with sand or kitty litter. In case of spill, contain and maximize recovery. Pump up or mop up promptly in plastic containers.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: N/A

OTHER PRECAUTIONS: Use rubber gloves and protective eyewear when handling product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: N/A

VENTILATION: Provide adequate ventilation for local areas.

RESPIRATORY PROTECTION: Respirators are not required under normal conditions.

EYE PROTECTION: Safety glasses/googles are recommended.

SKIN PROTECTION: N/A

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Brownish liquid

ODOR: Slightly musty and/or mild ammonia

PHYSICAL STATE: Liquid

pH AS SUPPLIED: 8.7

BOILING POINT:
F: 212

VAPOR DENSITY (AIR = 1):

@ F:

C:

SPECIFIC GRAVITY (H2O = 1): 1.27 @ 72 F
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

SOLUBILITY IN WATER: 100%

PERCENT SOLIDS BY WEIGHT: N/A

PERCENT VOLATILE: N/A
  BY WT/ BY VOL @
    F:
    C:

VOLATILE ORGANIC COMPOUNDS (VOC): None

WITH WATER: LBS/GAL
WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT: N/A

VISCOSITY:
  @
    F:
    C:

SECTION 10: STABILITY AND REACTIVITY

STABILITY: This product is stable

CONDITIONS TO AVOID (STABILITY): Contact with acids and temperatures of 125 degrees F. or greater.

INCOMPATIBILITY (MATERIAL TO AVOID): water-reactive materials, acids

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Contact with acids can release dangerous quantities of carbon dioxide. Can decompose on heating to nitrogen oxides.

HAZARDOUS POLYMERIZATION: N/A

CONDITIONS TO AVOID (POLYMERIZATION): N/A

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Do not allow entry in drinking water.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Disposal of Carbon One Green may be subject to federal, state and local regulations. Users of this product should review their operations in terms of applicable federal, state and local laws and regulations, then consult with appropriate regulatory agent before discharging or disposing.

RCRA HAZARD CLASS:

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION
  PROPER SHIPPING NAME: Carbon One Green
  HAZARD CLASS: N/A
  ID NUMBER: N/A
  PACKING GROUP: N/A
  LABEL STATEMENT: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTION: 0
WATER TRANSPORTATION
PROPER SHIPPING NAME: Carbon One Green
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENT: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTION: 0

AIR TRANSPORTATION
PROPER SHIPPING NAME: Carbon One Green
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENT: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTION: 0

SECTION 15: REGULATORY INFORMATION
U.S. FEDERAL REGULATIONS
TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): N/A
311/312 HAZARD CATEGORIES: N/A
313 REPORTABLE INGREDIENTS:

SECTION 16: OTHER INFORMATION
OTHER INFORMATION:
PREPARATION INFORMATION: Carbon One LLC.

DISCLAIMER: The information contained herein is offered only as a guide to the handling of this specific material and has been prepared in good faith by technically knowledgeable personnel. It is not intended to be all-inclusive and the manner and conditions of use and handling may involve other and additional considerations. No warranty of any kind is given or implied and Carbon One LLC. will not be liable for any damages, losses, injuries or consequential damages which may result from the use or reliance on any information contained herein. This Material Safety Data Sheet is valid for three years.