

SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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| Product Identifier G2 GREEN FERTILITY BLEND | | [WHMIS Classification] | |
| Product Use FERTILIZER/PLANT FOOD | | | |
| Manufacturer's Name G2 GREEN LLC | | Supplier's Name G2 GREEN LLC | |
| Street Address 428 EAST WOODLAND AVE | | Street Address 428 EAST WOODLAND AVE | |
| City SALT LAKE CITY | | State UT | |
| City SALT LAKE CITY | | State UT | |
| Postal Code 84115 | Manufacturer's Telephone 702-496-3678 | Postal Code 84115 | Emergency Telephone 1-800-262-8200 (Chem Trec) |
| Date SDS Prepared 6/5/15 | SDS Prepared By Midwest Laboratories, Inc. | | Phone Number 402-334-7770 |

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous Ingredients (<i>specific</i>) | % | CAS Number | LD ₅₀ of Ingredient (<i>specify species and route</i>) | LC ₅₀ of Ingredient (<i>specify species</i>) |
|---|--------|------------|--|---|
| Heavy Metals (Se, Pb, Ni, Mo, Co, Cd, As) | < 0.1% | Variable | | |
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SECTION 3 — HAZARDS IDENTIFICATION

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

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| Route of Entry <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion |
| Emergency Overview Material may cause red, itchy skin, urticaria, and tenderness due to acidic nature. |
| WHMIS Symbols <div style="text-align: center;"> <p>Flammability</p> </div> |
| Potential Health Effects None known significant adverse health effects. May cause hypersensitive reactions in certain people after prolonged exposure. |

SECTION 4 — FIRST AID MEASURES

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| Skin Contact Flush with water. Remove contaminated clothing. Contact physician if irritation persists. |
| Eye Contact Flush with water for 15 minutes. Contact physician if irritation persists. |
| Inhalation N/A |
| Ingestion Give plenty of water. Do not induce vomiting. Contact physician if irritation persists. |

SECTION 5 — FIRE FIGHTING MEASURES

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| Flammable | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, under which conditions? | |
| Means of Extinction Material will not burn. | | | | |
| Flashpoint (° C) and Method > 100°C by ASTM D93 | | Upper Flammable Limit (% by volume) Not Flammable | | Lower Flammable Limit (% by volume) Not Flammable |
| Autoignition Temperature (°C) Not Flammable | | Explosion Data — Sensitivity to Impact Not explosive | | Explosion Data — Sensitivity to Static Discharge Not explosive |
| Hazardous Combustion Products None known. | | | | |
| [NFPA] Not listed. | | | | |

SECTION 6 — ACCIDENTAL RELEASE MEASURES

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| Leak and Spill Procedures Absorb with general absorbent such as kitty litter. Prevent entry of material into waters of the state or sanitary sewers. Absorbed material can be placed in a licensed landfill or land applied. |
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SECTION 7 — HANDLING AND STORAGE

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| Handling Procedures and Equipment No special handling required. |
| Storage Requirements Store in a cool, dry place. Acidic nature may corrode metal storage containers. |

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

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| Exposure Limits | <input type="checkbox"/> ACGIH TLV Not listed | <input type="checkbox"/> OSHA PEL | <input type="checkbox"/> Other (specify) NIOSH |
| Specific Engineering Controls (such as ventilation, enclosed process) No special engineering controls required. | | | |
| Personal Protective Equipment | | | |
| <input checked="" type="checkbox"/> Gloves | <input type="checkbox"/> Respirator | <input checked="" type="checkbox"/> Eye | <input type="checkbox"/> Footwear |
| <input type="checkbox"/> Clothing | <input type="checkbox"/> Other | | |
| If checked, please specify type Wear gloves if handling in large quantities or if person is hypersensitive to material. Always wear protective eyewear. | | | |

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

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| Physical State Liquid | Odor and Appearance Black liquid with suspended solids and a chemical odor | Odor Threshold (ppm) Not tested |
| Specific Gravity 1.357 g/mL at 25°C | Vapor Density (air = 1) Not tested | Vapor Pressure (mmHg) Similar to water |
| Evaporation Rate Similar to water | Boiling Point (° C) Approximately 100°C | Freezing Point (° C) < 0°C |
| pH 0.64 S.U. | Coefficient of Water/Oil Distribution Not tested | [Solubility in Water] Liquid portion is soluble |

SECTION 10 — STABILITY AND REACTIVITY

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| Chemical Stability | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If no, under which conditions? |
| Incompatibility with Other Substances | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If yes, which ones? Strong oxidizers |
| Reactivity and under what conditions? Non-reactive to acid, base, and water. | | |
| Hazardous Decomposition Products None known. | | |

SECTION 11 — TOXICOLOGICAL INFORMATION

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| Effects of Acute Exposure Sensitive individuals may exhibit skin, eye, or respiratory irritation. Prolonged skin exposure can cause dryness. Low pH may cause skin irritation. | |
| Effects of chronic exposure No known chronic effects. | |
| Irritancy of Product Mild irritant | |
| Skin sensitization Mild sensitizer | Respiratory sensitization Mild sensitizer |
| Carcinogenicity-IARC Not listed | Carcinogenicity - ACGIH Not listed |
| Reproductive toxicity Not listed | Teratogenicity Not listed |
| Embrototoxicity Not listed | Mutagenicity Not listed |
| Name of synergistic products/effects None known | |

SECTION 12 — ECOLOGICAL INFORMATION

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| [Aquatic Toxicity] No known aquatic toxicity. Material may lower pH of water (acidify). |
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SECTION 13 — DISPOSAL CONSIDERATIONS

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| [Water Disposal] Must be disposed of in accordance with federal, state, and local environmental control regulations. Absorbed material may be placed in a licensed municipal landfill or land applied. |
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SECTION 14 — TRANSPORT INFORMATION

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| Special Shipping Information No special shipping requirements. | | PIN |
| TDG Not listed | [DOT] Not listed | |
| [IMO] Not listed | [ICAO] Not listed | |

SECTION 15 — REGULATORY INFORMATION

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| [WHMIS Classification] Not listed | [OSHA] Not listed |
| [SERA] Not listed | [TSCA] Not listed |
| <i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.</i> | |

SECTION 16 — OTHER INFORMATION

This information hereby is furnished without warranty of any kind. Individual handling the product should only use this information as supplemental information to others gathered. The information used by the parties handling and using the product need to be aware of proper use and disposal of the material.