Section 1: Identification

Product Name: SBC Phoenix Max
Synonyms: None Known
Product Use: Liquid Fertilizer
Manufacturer/Supplier: Soil Basics Corporation
Address: 17014 Avenue 296, Visalia, CA 93292
General Information: (559) 651-2772
Emergency Phone Number: (888) 769-9266

Section 2: Hazard Identification

Signal Word: Warning
Hazard Statement:
Skin Irritation: May cause mild irritation
Eye Irritation: May cause injury
Ingestion: Causes irritation to the digestive and respiratory tract

Section 3: Composition/Information on Ingredients

Component | CAS Number | Weight %
--- | --- | ---
Has no ingredients that contain CAS numbers. | Proprietary | 100

Section 4: First Aid Measures

Emergency First Aid:
Inhalation: Cannot be inhaled.
Skin: Mild irritation. Rinse skin immediately with water.
Eye: Wash with tempered water for 15 minutes. Do not rub eyes.
Ingestion: Causes irritation to the digestive and respiratory tract. Drink plenty of water or fruit juice. Call doctor immediately. Do not induce vomiting.

Section 5: Fire Fighting Measures

Suitable extinguishing media: No specific firefighting procedures noted
Specific hazards arising from the chemical: None
Special protective equipment and precautions for fire fighters: No specific recommendation made, but respiratory protection may be required under exceptional circumstances when excessive air contamination exists.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Before using, repairing or providing maintenance of contaminated equipment, drain and rinse with water. No unusual requirements for hygienic practices.
Environmental Precautions: Do not contaminate the waterways.
Methods and materials for containment and cleaning up: Spill response: confine the spill into a dike area or sump if possible. Recover as much of the liquid as possible. Do not allow run-off into sewer systems.
*** Section 8: Exposure Controls/Personal Protection ***

Control parameters: None

Engineering Controls: Not applicable

Individual protection measures, such as personal protective equipment:

- No respiratory protection required. Use suitable protective rubber or plastic gloves to avoid prolonged or repeated skin contact. Goggles or face shield for eye protection. Emergency eye wash and safety shower is recommended for other protective equipment. No ventilation methods required.

*** Section 9: Physical and Chemical Properties ***

- pH: 8.9
- Odor: None
- Melting point/freezing point: N/A
- Flash point: N/A
- Flammability (solid, gas): Not determined
- Vapor pressure: N/A
- Relative density: N/A
- Partition coefficient n-octanol/water: N/A
- Decomposition temperature: None
- Color: White
- Odor Threshold: None
- Initial boiling point and boiling range: N/A
- Evaporation rate: N/A
- Upper/lower flammability or explosive limits: Not determined
- Vapor density: N/A
- Solubility(ies): N/A
- Auto-ignition temperature: Not combustible
- Viscosity: N/A

*** Section 10: Stability and Reactivity ***

- Reactivity: Unknown
- Chemical stability: Stable under normal conditions
- Possibility or hazardous reactions: No dangerous reactions known
- Conditions to avoid (e.g. static discharge, shock or vibration): Excessive heat or contact with acids
- Incompatible materials: Acids and heat
- Hazardous decomposition products: None

*** Section 11: Toxicological Information ***

- Information on the likely routes of exposure:
  - Inhalation: None
  - Skin Contact: Could be a route
  - Physical: None
  - Toxicological: None
  - Immediate effects: None determined
  - Chronic effects from short term exposure: None determined
  - Numerical measures of toxicity: None determined
- Body contact is most likely route.
- Ingestion: None
- Eye contact: Could be a route
- No symptoms aggravated by exposure
- Chemical: None
- Delayed effects: None determined
- Chronic effects from long term exposure: None determined
**SAFETY DATA SHEET (SDS)**

***Section 12: Ecological Information***

Ecotoxicity (aquatic and terrestrial, where available):
- No further information available

Persistence and degradability:
- No further information available

Bioaccumulative potential:
- No further information available

Mobility in the soil:
- No further information available

Other adverse effects:
- Not a DOT hazardous material
- Not applicable
- No information found
- Trucks, tanks, mini-bulks, drums, buckets
- None determined at this time
- Product is a white aqueous solution. Product is irritating to the eyes. Inhalation of mists and vapors should be avoided, as it may be irritating to the respiratory system.

***Section 13: Disposal Information***

Waste disposal methods:
- Reclaim and reuse as much as possible. Do not allow material to reach sewer system.
- Dispose in accordance with local, state and federal regulations.

***Section 14: Transport Information***

UN proper shipping name:
- Non-regulated material

UN Number:
- Non-regulated material

Transport Hazard Class:
- Not a DOT hazardous material

Packing group:
- Not applicable

Environmental hazards:
- No information found

Transport in Bulk (according to Annex II of MARPOL 73/78 and the IBC Code):
- Trucks, tanks, mini-bulks, drums, buckets
- None determined at this time

Special precautions which a user needs to be aware of, or needs to comply with:

***Section 15: Regulatory Information***

Safety, health and environmental regulations:
- No additional regulatory information applicable. Refer to sections 11, 13, 14

***Section 16: Other Information***

Emergency Overview:
- Product is a white aqueous solution. Product is irritating to the eyes. Inhalation of mists and vapors should be avoided, as it may be irritating to the respiratory system.

Miscellaneous Information:
- Use with caution and according to specifications on manufacturer’s label. SDS may not fully reflect manufacturer’s recommendations. Containers will contain residues of the product. Do not re-use containers for any purpose other than transporting, storing, or mixing of fertilizers. The information accumulated herein is believed to be accurate but is not warranted to be whether origination with the company or not. Recipients are advised to confirm in advance of need that they information is current, applicable, and suitable to their circumstances.

Date of preparation/revision:
- June 1, 2015