MATERIAL SAFETY DATA SHEET

SECTION II- PRODUCT AND COMPONENT DATA

COMPONENT (S) CHEMICAL NAME Liquid plant food, NPK compound, non-corrosive, neutral pH, contains no other impurities, contaminants, or heavy metals.

SECTION III- PHYSICAL DATA

APPEARANCE AND ODOR White or Clear SPECIFIC GRAVITY 1.3669 @60/60 degrees F

BOILING POINT 230 degrees F 110 C VAPOR DENSITY IN AIR (AIR=1) N/A

VAPOR PRESSURE N/A % VOLATILE, BY VOLUME 0

EVAPORATION RATE Slow SOLUBILITY IN WATER 100%

SECTION IV- REACTIVITY DATA

STABILITY Stable CONDITIONS TO AVOID Safe

INCOMPATIBILITY (MATERIALS TO AVOID) Non-hazardous

HAZARDOUS DECOMPOSTION PRODUCTS None

HAZARDOUS POLYMERIZATION Will not occur

SECTION V- FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT (METHOD USED) None

FLAMMABLE LIMITS IN AIR None

EXTINGUISHING AGENTS None

UNUSUAL FIRE AND EXPLOSION HAZARDS None

SECTION VI- TOXICITY AND FIRST AID

EXPOSURE LIMITS (When exposure to this product and other chemicals in concurrent, the exposure limit must be defined in the workplace) Non – hazardous, non-irritating to the skin, neutral pH

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE None

FIRST AID

Eyes: wash eyes, lifting the upper and lower eyelids and rotating eyeball. Slight irritation may occur.

CHRONIC TOXICITY

No studies have been done relative to this product and carcinogenicity. Since it is non-irritating to the skin, it is believed to be non-carcinogenic.

SECTION VII- PERSONAL PROTECTION AND CONTROLS

RESPIRATORY PROTECTION None required

VENTILATION As necessary for comfortable and easy breathing

SKIN PROTECTION None required

EYE PROTECTION Goggles

HYGIENE Wash hands prior to eating, drinking or using restroom

SECTION VIII- STORAGE AND HANDLING PRECAUTIONS

Mild steel tanks, stainless steel tanks, fiberglass tanks, plastic tanks, all preferable for storage. Non-reacting to water

SECTION IV- SPILL, LEAK AND DISPOSAL PRACTICES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Recover as much material as possible into containers for proper disposal. Products has a neutral pH. Reportable Quantity (RQ) is 1000 pounds. Notify the National Response Center 800-424-8802 of uncontrolled spills in excess of (RQ).

WASTE DISPOSAL METHOD

Recovered liquids may be sent to a licensed reclaimer or disposed of in a wast management facility. It may also be salvaged to spread on pastures or farmland at a rage of 8 gallons per acre.

SECTION V- TRANSPORTATION

DOT HAZARD CLASSIFICATION Non-corrosive

PLACARD REQUIRED None

LABEL REQUIRED None. Non-corrosive