

SAFETY DATA SHEET

SECTION 1- IDENTIFICATION

COMPANY NAME: TEVA CORP.
6100 ST HWY. 77
BENTON, MO 63736
573-225-2400

CHEMICAL NAME: LIQUID PLANT FOOD
ANALYSIS: 8-0-6-2.5S-2Zn-1.5Mn-0.05Fe
TRADE NAME: N-Sert
DOT IDENT. NO. NON PLACARD

SECTION II- PRODUCT AND COMPONENT DATA

COMPONENT (S) CHEMICAL NAME

Liquid plant food, NK 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 DECOMPOSITION 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 IX- 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 waste management facility. It may also be salvaged to spread on pastures or farmland at a rate of 8 gallons per acre.

SECTION X- TRANSPORTATION

DOT HAZARD CLASSIFICATION

Non-corrosive

PLACARD REQUIRED

None

LABEL REQUIRED

None. Non-corrosive