

Landholder Name:
Property Location:

How photographs supplied:
Email and phone number:

Tree Assessment Number 2 (3 months after treatment)

Tree No	Tree Type	Circumference (cm)	Tree condition rating	Date treated	Treatment Type				Photo ID	Time & Date of photo	Comments or observations
					Medicap MD	Medicap Zn	Phoscap	Control			
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											

Landholder Name:

Property Location:

Appendix 1 Safety Protocol

When injecting at home it is recommended that people injecting trees be accompanied by at least one other person. Although highly unlikely, in the event of any health problems during tree injection or material handling, seek medical advice.

Cordless drill

Do not use the drill under wet conditions and ensure that moving surfaces and drill bits do not interact with skin, exposed personal surfaces or clothing. Do not use damaged or suspect drills or drill bits. Care should be used in handling sharp drill bit surfaces.

Tree drilling

While drilling injection holes into the trees fabric safety gloves and safety glasses (or goggles) should be worn. Before drilling into the tree it should be ensured that the site is safe: that there is no reasonable likelihood that limbs or tree parts will impede the person or persons drilling into the tree. Also check for tripping hazards or risk of limbs falling (ie. standing underneath dead or diseased limbs).

MEDICAP nutrient implants

Nutrient implants are robust, however in the event that the capsules are damaged and the content is exposed, ventilation is recommended and the material should be disposed of wearing rubber gloves and goggles. Exposed surfaces should be washed with soap and water. Specific handling requirements and safety protocols for MEDICAP MD nutrient implants are available in the attached **Material Safety Data Sheet (Appendix 2)**.

Appendix 2 MSDS



MEDICAP MD - FERTILIZER IMPLANTS MATERIAL SAFETY DATA SHEET

Creative Sales, Inc.
222 NO. PARK AVE. - BOX 501
FREMONT, NE 68025
Phone: 1-800-759-7739

NFPA HAZARD RATING

Health.....: 0 Flammability ...: 0
Reactivity: 0 Special Hazard .: 0

SECTION I - GENERAL INFORMATION

Catalog Number.....: MD4X25 ; MD1210
Chemical Name & Syn.: Derived from inorganic fertilizer / nutrient sources.
Chemical Family: Inorganic Fertilizer
Formula: Ammoniacal & Nitrate Nitrogen, Phosphoric Acid, Soluble
Potash, Ferric Am. Citrate, Manganese Sulfate, Zinc Sulfate.
DOT Shipping Name ..: Not required.
DOT Number: Not applicable.
CAS Number: Not required.

SECTION II - HAZARDOUS INGREDIENTS

Not more than 4% (by weight) of Soluble Iron Salts - TLV: 1mg(Fe)/M3

SECTION III - PHYSICAL DATA

Boiling Point (CO).....: NA
Melting Point (CO).....: NA
Specific Gravity (H2O=1)....: 2.95
Vapor Pressure (mm Hg).....: NA
Percent Volatile by Vol (%): NA
Vapor Density (Air=1).....: NA
Evaporation Rate (BuAc=1)...: NA
Solubility in Water (200)...: Soluble; 96 g/100 ml
Appearance & Odor: Light reddish-brown powder - no specific odor.

SECTION IV - FIRE & EXPLOSION HAZARD DATA

Flash Point: NA
Auto Ignition Temperature...: NA
Flammable Limits LEL %.....: NA
Flammable Limits UEL %.....: NA
Extinguishing Media: CO2 foam or dry chemical.
Special Fire Fighting Proc. : Follow normal safety procedures.
Unusual Fire & Expl. Hazards: No unusual hazards have been experienced or reported.

NOTE: THE INFORMATION PROVIDED HEREIN REGARDING POTENTIAL HAZARDS OF USING OR STORING THIS PRODUCT WOULD BE APPLICABLE TO THE HANDLING OF THE CHEMICAL CONTAINED INSIDE THE ENCAPSULATED IMPLANT CARTRIDGE. UNDER NORMAL USE OF THE PRODUCT THERE SHOULD BE NO EXPOSURE OR CONTACT WITH THE ACTIVE INGREDIENT PER SE.

SECTION V - HEALTH HAZARD DATA

ACGIH Threshold Limit Value: Not Applicable
Symptoms of Exposure.....: Inorganic fertilizer are hardly absorbed by the digestive tract.
Medical Cond. Aggravated by Exp...: Not Applicable
Primary Route(s) of Entry.....: Ingestion, Inhalation, Skin contact.
Emergency First Aid.....: Skin: Flush thoroughly with water; wash with soap and water. Eyes: Flush with copious amounts of water for fifteen minutes; Get medical attention if respiratory failure occurs; give artificial respiration.

SECTION VI - REACTIVITY DATA

Stable.....: Yes
Conditions to Avoid.....: Fire or excess heat.
Incompatibility.....: Not Applicable.
Hazardous Polymerization.....: Will not occur.
Conditions to Avoid (Re: Polymeriz.): Not Applicable
Hazardous Decomposition Products..: SOX, NOX, FE+, ammonia gas

SECTION VII - ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: Avoid breathing dust. Use appropriate respirator if contact is experienced with more than 10 lbs. of the contents of the encapsulated implants. Use gloves, goggles and lab coat. Wash area exposed with soap and water.
Waste Disposal Method.....: Dispose of in an approved landfill or send to a licensed treatment storage and disposal facility.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Eye Protection.....: Goggles - Not required when handling the encapsulated Implants
Skin Protection.....: Rubber gloves - Not required when handling the encapsulated Implants
Respiratory Protection.....: Approved respirator - Not required when handling the encapsulated Implants
Ventilation Recommended.....: If contents is exposed, provide adequate local exhaust (75-100 CFM)
Other Protection.....: Lab coat .. if exposed to more than 10 lbs of contents.

SECTION IX - SPECIAL PRECAUTIONS

Handling & Storage.....: Keep containers closed until ready for use. Reseal when not in use and if not totally used. Store in the general chemical and fertilizer storage area. Protect against physical damage. There is no need to "open" the encapsulated Implants.
Other Precautions.....: Per Section VII (above) .. when handling large quantities (i.e., more than 10 lbs. [or 5,000 Implants], be sure to wear protective equipment.
Prepared by.....: SMK

NA = Not Available