



SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: CP Earth-Safe Sul-Po-Mag 0-0-22

PRODUCT USE: Soil Conditioner

MANUFACTURER NAME & ADDRESS: Vital Earth/Carl Pool
706 E Broadway
Gladewater, TX 75647

EMERGENCY PHONE NUMBERS: (903) 845-5985 (800) 245-7645

SECTION 2 – HAZARDS IDENTIFICATION

Eyes: Contact may cause mild irritation including stinging, watering and redness.

Skin: Contact may cause mild irritation including redness and a burning sensation. No harmful effects from skin absorption have been reported.

Inhalation: No information available.

Ingestion: Low to moderate degree of toxicity by ingestion.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name and Synonym

Inorganic Salt (Feed Ingredient)

SECTION 4 – FIRST AID MEASURES

Ingestion: If large amount is ingested, give 2-3 glasses of water and induce vomiting. Seek medical attention.

Inhalation: Remove to fresh air. Seek medical attention if condition persists.

Eyes: Flush eyes with water for at least 15 minutes. Seek medical attention if condition persists.

Skin: Wash with soap and water. Seek medical attention if condition persists.

Notes to Physician: Consult standard literature based on sound judgment of the physician and the individual reactions of the patient.

SECTION 5 – FIREFIGHTING MEASURES

Extinguishing Media: Use media suitable to extinguish source of fire.

Special Firefighting Procedures: Water used for fire suppression and cooling may become contaminated. Discharge to sewer systems or environment may be restricted, requiring containment and proper disposal of water.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spills: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Dispose of according to local and regional authority requirements. Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

SECTION 7 – HANDLING AND STORAGE MEASURES

Handling: Prevent spillage and separate from strong oxidizers. Use normal safety procedures and good personal hygiene. Normal precautions common to good manufacturing practice should be followed. Wash hands with soap and water after handling product. Avoid inhalation or contact with skin, eyes, or clothing. Keep out of lakes, streams or ponds.

Storage: Keep out of reach of children and animals. If containerized, store in a cool, dry area in closed container or package. Keep away from feed or foodstuffs.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use adequate ventilation to keep the airborne concentrations of this material below the recommended exposure standard of nuisance dust.

Personal Protective Equipment:

Eyes and Face: In dusty conditions, safety glasses with side shields or goggles is recommended.

Skin: No special protective clothing is necessary under normal use conditions. Gardening gloves are suggested for repeated handling of soils products. Fertilizer applications should wear long-sleeved shirt, long pants, shoes and socks.

Respiratory: Dust mask should be used for respiratory protection under normal conditions. However, if operating conditions create high airborne concentrations of product, other appropriate respiratory protection is recommended.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	Non Applicable	Solubility in Water:	Slightly
Density:	Not Available	% Volatiles (by volume):	Not applicable
Flashpoint:	Non-flammable	Vapor pressure, mm Hg:	Not applicable
pH:	Not listed	Reaction with Water:	None
Appearance:	Solid crystalline to granular solid. White and pink to gray color, no odor.		

SECTION 10 – STABILITY AND REACTIVITY

Conditions to Avoid: Mildly corrosive to metals in the presence of moisture.

Stability: Stable under normal conditions of storage and handling.

Incompatibility Material to Avoid): Reactive with oxidizing agents and acids.

Hazardous Decomposition Products: Combustion can yield oxides of sulfur when heated above 100 degrees F (537 C)

Polymerization: Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

No definitive information available for this product on skin irritation, carcinogenicity, mutagenicity, target organs or developmental toxicity.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: When dissolved in water, sodium chloride creates an elevated level of salinity that may be harmful to fresh water aquatic species and to plants that are not salt-tolerant.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Method: Pick up with a shovel and broom. Consult state and local regulations regarding the proper disposal of this material.

SECTION 14 – TRANSPORTATION INFORMATION

Shipping Name: Not DOT regulated.

Hazard Class: None

Reportable Quantity (RQ) None

Labels Required: Normal

Placard: None

SECTION 15 – REGULATORY INFORMATION

General Comments: Contact local authorities for proper disposal of large quantities of unused product.

SECTION 16 – OTHER INFORMATION

MANUFACTURER DISCLAIMER: The information contained herein is, to the best of the Manufacturer's knowledge and belief, accurate and reliable as of the date of the preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and the Manufacturer shall not be liable for any loss or damage arising out of the use thereof. In addition, the Manufacturer shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

Notice: How this product is used is very important and beyond the control of the seller. The buyer assumes all risk for any use beyond those described on the label or for any use under abnormal conditions.