



# SAFETY DATA SHEET

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** CP Earth-Safe Organics Rock Phosphate 0-3-0

**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

**Potential Acute Health Effects:** Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.

**Potential Chronic Health Effects:**

CARCINOGENIC EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure is not known to aggravate medical condition.

## SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name and Synonym</u>	<u>WT%</u>
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Naturally occurring calcium phosphate	100%
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## 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:** NA / Non-flammable

**Special Firefighting Procedures:** NA

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Small Spill:** Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

**Large Spill:** Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

## 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 may be necessary.

**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:** No special respiratory protection is required under normal use conditions. However, if operating conditions create high airborne concentrations of product, a dust mask, or other appropriate respiratory protection is recommended.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** Non Applicable

**Density:** Not Available

**Flashpoint:** Non-flammable

**pH:** Not listed

**Appearance:** Fine granules to powdery, gray to yellow color, no odor.

**Solubility in Water:** Insoluble

**%Volatiles (by volume):** Not applicable

**Vapor pressure, mm Hg:** Not applicable

**Reaction with Water:** None

## SECTION 10 – STABILITY AND REACTIVITY

**Conditions to Avoid:** None known

**Stability:** Stable

**Incompatibility(Material to Avoid):** NA

**Hazardous Decomposition Products:** None

**Polymerization:** Will not occur.

## **SECTION 11 – TOXICOLOGICAL INFORMATION**

**Routes of Entry:** Inhalation. Ingestion.

**Chronic Effects on Humans:** Not available.

**Other Toxic Effects on Humans:** Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation.

**Special Remarks on Chronic Effects on Humans:** Not available.

**Special Remarks on other Toxic Effects on Humans:** Acute Potential Health Effects: Skin: May cause skin irritation. Eyes: Dust can cause eye irritation. Inhalation: This material is a dust or may produce dust. It may cause respiratory tract irritation. Breathing in small amounts of this material during normal industrial handling is not likely to cause harmful effects. Breathing in large amounts may be harmful. Ingestion: May cause digestive tract irritation. Swallowing small amounts during normal industrial handling is not likely to cause harmful effects. Swallowing large amounts may be harmful. Symptoms of exposure to this material through inhalation or ingestion may include: mouth and throat irritation, scratchy feeling, and coughing.

## **SECTION 12 – ECOLOGICAL INFORMATION**

**Product Information:** No ecological information is known on the product.

**Environmental Precautions:** Keep out of water supplies, lakes, ponds, streams, and rivers.

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

**Disposal Method:** Pick up with a shovel and broom and use as a fertilizer by applying to soil using good agricultural management.

## **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.