MATERIAL SAFETY DATA SHEET  
(MSDS)

Section 1  
Identity (As used on label and list)  

Manufacturing Facility:  
Vaughan Smith Construction  
PO Box 746  
Soda Springs, ID 83276  
Product Safety: 800-424-9300

IDA PHOS Powder Rock Phosphate  

Chemical Family:  
Soft Rock Phosphate Mineral Ore

Section 2  
Hazardous Ingredients / Identity Information

Contains no hazardous components. Dust from product may cause respiratory irritation. Dust may irritate eyes. If ingested could possibly cause gastric irritation, nausea or vomiting. Wear dust masks and safety glasses or goggles when handling and avoid ingestion.

INFORMATION FOR HANDLING AND IDENTIFICATION OF CHEMICAL HAZARDS

Trace amounts of:  
Sulfate sulfur, potassium, magnesium, iron, manganese, copper, zinc and aluminum.  
Not significant levels/or any hazardous identification.

Boiling Point: N/A  
Vapor Pressure: N/A  
Vapor Density: N/A  
Bulk Density: 100lb/cu. ft.  
Evaporation Rate: N/A

Section 3  
Physical / Chemical Characteristics

Appearance & Odor:  
Light to dark brown. Very powdery consistency

Melting Point: N/A  
Specific Gravity: N/A  
Solubility in Water: N/A

Section 4  
Fire and Explosion Hazard Data

Flash Point (Method Used): None

Extinguishing Media:  
Use extinguishing media appropriate for surrounding fire

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Section 5  
Health Hazard Data

Eyes: Dust may irritate eyes. Always wear safety glasses or goggles (preferred).

Skin: Prolonged contact may be slightly irritating.

Inhalation: Dust may irritate respiratory tract, always wear dust masks when handling product.

Ingestion: May cause gastric irritation, nausea, or vomiting.

EMERGENCY AND FIRST AID PROCEDURES:

Eyes:  
Flush with large amounts of water.

Skin:  
Wash with mild soap and water.

Inhalation:  
Remove to fresh air. If breathing difficulty or coughing persists get medical assistance.

Ingestion:  
Give large amounts of water. If symptoms persist get medical assistance.

CARCINOGENICITY OF INGREDIENTS:  
No known carcinogenicity.

Section 6  
Spill or Leak Procedures

Steps to be taken in case material is released or spilled: Sweep up and return to container or storage.  
Waste disposal method: Return to manufacturer.