# Revd Dec 2005

359291 + 294 - YW 050904D - YW 050905E

# MATERIAL SAFETY DATA SHEET

# 1. Chemical Product and Company Identification

Description: Plaster of Paris

Product Type: Calcium Sulfate Powder, Crystalline Silica, and Calcium

Carbonate

# 2. Manufacturer/Supplier Information YIWU JIEKANG MEDICAL ARTICALS.

School Specialty, Inc. W6316 Design Drive

Greenville, WI 54924

School Specialty Phone: 888-388-3224

National Poison Control Center: 800-222-1222

3. Composition, Information On Ingredients:

The product conforms to ASTM D-4236 standards (the standard practice for

labeling art materials for acute and chronic adverse health hazards)

CAS Number:

Not Available

EC Number:

Not Available

Percentage:

100%

# 4. Emergency Overview:

Appearance: Off-white powder

Odor: None
Not a fire hazard

#### 5. Hazards

Ingestion: Not harmful under normal conditions of use

Inhalation: Not harmful under normal conditions of use. Airborne

dust may cause nose, throat, and lung irritation Skin: Prolonged contact may cause irritation Eyes: Prolonged contact may cause irritation

#### First aid measures

Ingestion: If accidentally swallowed, drink large amounts of water. Contact poison control center or hospital emergency room for any other treatment procedures.

INHALATION: Remove to fresh air.

SKIN: Rinse with water.

EYES: Flush with large amounts of water

#### 6. Fire Fighting Measures

Product is non-flammable

#### Accidental Release Measures:

Sweep up and remove to a chemical disposal area. Avoid entry into natural bodies of water.

# 7. Handling and Storage

#### Handling

Handle in accordance with good industrial hygiene and safety practices.

INHALATION: Avoid prolonged breathing of dust. SKIN: Avoid prolonged contact with skin and clothing.

EYES: Avoid contact with eyes

#### Storage:

Store in a cool, dry place. Keep container tightly closed.

#### 8. Exposure Controls/Personal Protection

### **Exposure Controls**

Proper ventilation should be provided to keep dust contamination below acceptable limits.

#### **Personal Protection**

Where air contamination can exceed acceptable limits, appropriate equipment, such as goggles or face masks, should be worn.

# 9. Physical and Chemical Properties

Percent volatiles

PH

Specific Gravity

Appearance

Auto-ignition temperature

Boiling Point Vapor Density Vapor Pressure Flammable Limits

Flash Point

Freezing Point

Odor

Solubility in Water

Not applicable

Not applicable

Not applicable

Off white powder

Not applicable

None

Insoluble

# 10. Stability and Reactivity

Stable

#### **Toxicological Information**

Product is non-toxic under normal conditions of use

p.2 plaster of paris

### **Ecological Information**

Not available

# Incompatibilities

None

# **Decomposition Products**

None

### **Hazardous Polymerization**

Will not occur

#### Other Hazards:

None known

#### Disposals

Dispose in accordance with all applicable federal and local regulations.

BEET MADE AND THE FOREST

# 11. Other Information

Product conforms to ASTM D-4236.