



Section I - Identification

Product Name: Pinning Base Stone
Grade Name: Gypsum
Manufacturer: Talladium, Inc.
 27360 West Muirfield Lane
 (661) 295-0900 / (800) 221-6449
Issue Date 11/05/07
Revision Date 3/23/08

Section II - Composition Information

Substance	C.A.S.	Mixtures	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
Gypsum	10101-41-4	80%	15	10
Potassium Sulfate	123-86-4	5%	^	^
Synthetic Resin	Not established	15%	^	^

^ This material is a Non-Hazardous Substance

Section III - Health Hazard Data

Effects of Overexposure

Eyes: Particles may cause mild irritation
Skin: May dry skin over prolonged exposure
Inhalation: Large amounts of dust may cause nuisance conditions - coughing, sneezing and nasal irritation
Ingestion: if wetted and may cause obstruction.

Emergency and First Aid Procedures

Eyes: Flush eyes with water for 15 minutes - Call Physician if irritation continues
Skin: Wash contaminated area with water
Inhalation: Remove to fresh air
Ingestion: See physician.

Section IV - Fire and Explosion Data

Flash Point: None
Extinguishing Media: Not combustible
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: None

Section V - Spill or Leak Procedures

Spill or Leak Procedures: Sweep or vacuum material into waste container for disposal. Avoid dusting conditions.

Waste Disposal: Dispose in accordance with Local, State and Federal Regulations.

Section VI - Special Precautions

Maintain good ventilation to avoid exceeding TLV levels. Practice good housekeeping by not allowing dust to collect on ledges, floors, machinery or equipment.

Section VII - Special Protection

Respiratory: Provide general ventilation and use an NIOSH approved mask respirator.

Protective Equipment: Goggles may be needed to avoid particle irritation to the eyes.
 Gloves may be desirable in specific work situations.

Section VIII - Physical Data

Boiling Point: No Data
Melting Point: 2372° F to 2610° F
Specific Gravity: 2.20 to 2.85
Appearance & Odor: Powder - Orderless
Solubility in Water: 0.2%

Section IX - Reactivity Data

Stability: Stable
Incompatibility: Acids
Hazardous Decomposition Products: Above 1300° F
 - CaO
Polymerization: Will not occur