



TALLADIUM

Material Safety Data Sheets Easy-Stack Soldering Investment

Section I - Identification

Product Name: Easy-Stack Soldering Investment
Grade Name: Quartz and Feldspar
Manufacturer: Talladium, Inc.
27360 West Muirfield Lane
(661) 295-0900 / (800) 221-6449
Issue Date 09/06/87
Revision Date 01/23/09

Section II - Composition Information

Substance	C.A.S.	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
Quartz	14808-60-7	0.1	0.1
Feldspar	68476-25-5	0.1	0.1
Binders	Not established	*	*

* 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: Hardens 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. If washed down, may plug drains.

Waste Disposal: Disposal 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 splash irritation to the eyes.
Gloves may be desirable in specific work situations.

Section VIII - Physical Data

Boiling Point: No data
Melting Point: 5600° F
Specific Gravity: 2.45
Appearance & Odor: Powder - odorless
Solubility in Water: 0.2%

Section IX - Reactivity Data

Stability: Stable
Incompatibility: Acids
Hazardous Decomposition Products: Above 2300° F
Polymerization: Will not occur