



## Section I - Identification

**Product Name:** Preium Pre-Solder #200  
**Grade Name:** Base Metal Alloy Solder  
**Manufacturer:** Talladium, Inc.  
 27360 West Muirfield Lane  
 (661) 295-0900 / (800) 221-6449  
**Issue Date** 11/28/85  
**Revision Date** 10/01/03

## Section II - Composition Information

| Substance      | Mixture | OSHA PEL<br>(mg/m <sup>3</sup> ) | ACGIH TLV<br>(mg/m <sup>3</sup> ) |
|----------------|---------|----------------------------------|-----------------------------------|
| Nobel Metal    |         | ^                                | ^                                 |
| Base Metal     |         | 1.0                              | 1.0                               |
| Trace Elements |         | N/E                              | N/E                               |

^ These substances is a Non-Hazardous Substance

## Section III - Health Hazard Data

### Effects of Overexposure

**Eyes:** None  
**Skin:** None  
**Inhalation:** None  
**Ingestion:** None

### Emergency and First Aid Procedures

**Eyes:** Flush eyes with water for 15 minutes - Call Physician  
**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. If washed down while liquid, may plug drain.

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

## Section VI - Special Precautions

Use adequate ventilation to avoid exceeding TLV levels.

## Section VII - Special Protection

**Respiratory:** Provide ventilation and when welding use an NIOSH approved mask respirator.

**Protective Equipment:** Goggles may be needed to avoid splatter into eyes.  
 Gloves may be desirable in specific work situations.

## Section VIII - Physical Data

**Boiling Point:** No Data  
**Melting Point:** 1200° F to 2150° F  
**Specific Gravity:** 7.5 to 12.0  
**Appearance & Odor:** Solid - Orderless  
**Solubility in Water:** N/A

## Section IX - Reactivity Data

**Stability:** Stable  
**Incompatibility:** Acids  
**Hazardous Decomposition Products:** Will not occur  
**Polymerization:** Will not occur