



Section I - Identification

Product Name: Wear-Ever Cutters, Separators,
Roughing Discs
Grade Name: Brazilian Reddish Brown Aluminum
Oxide Discs
Manufacturer: Talladium, Inc.
27360 West Muirfield Lane
(661) 295-0900 / (800) 221-6449
Issue Date 12/01/93
Revision Date 4/15/03

Section II - Composition Information

Substance	C.A.S.	% by Weight	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
Aluminum Oxide	1344-28-1	96%	10	15
Titanium Dioxide	13463	4%	10	15

Section III - Health Hazard Data

Effects of Overexposure

Eyes: Particles may cause mild irritation
Skin: This material is non-toxic
Inhalation: Large amounts of dust may cause nuisance conditions - coughing, sneezing and nasal irritation

Emergency and First Aid Procedures

Eyes: Flush eyes with water for 15 minutes - Call Physician if irritation continues
Inhalation: Remove to fresh air

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: Is an inert solid and can be dispose in accordance with Local, State and Federal Regulations.

Section VI - Special Precautions

Maintain good ventilation and 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: 6000° F / 3316° C
Specific Gravity: 4.0 g/cm³
Appearance & Odor: Brown compressed disc -
Orderless
Solubility in Water: Not soluble in water

Section IX - Reactivity Data

Stability: Stable
Incompatibility: N/A
Hazardous Decomposition Products: Will not occur
Polymerization: Will not occur