



TALLADIUM, INC.
SAFETY DATA SHEET
27360 W. Muirfield Lane, Valencia • California 91355
(661) 295-0900 • (800) 221-6449

Section 1 - Product and Company Identification

Issue Date : 12/01/1993

Review Date: 06/17/2014

Product Identification: Wear-Ever Cutters, Separators, Roughing Discs

Product Synonym: Brazilian Reddish Brown Aluminum Oxide Discs

Product Class/Use: Metal Finishing Discs

Company Name: Talladium, Incorporated

Company Address: 27360 West Muirfield Lane
Valencia, California 91355
United States of America

General Information Telephone: (661)-295-0900

Emergency Telephone: Not required by regulations.

Section 2 - Composition/Information on Ingredients

Substance:	C.A.S	% Range By Weight	OSHA PEL (mg/m³)	ACGIH TLV (mg/m³)
Aluminum Oxide	1344-28-1	96%	10	15
Titanium Dioxide	13463-67-7	4%	10	15

Section 3 - Hazards Identification, Including Emergency Overview

Eyes: Particles may cause mild irritation

Inhalation: Large amounts of dust may cause nuisance conditions – coughing, sneezing and nasal irritation

Skin: This material is non-toxic

Section 4 - First Aid Measures

Eyes: Flush eyes immediately with water for 15 minutes. If irritation develops, seek medical attention.

Skin: If contact occurs, wash skin thoroughly with water.

Inhalation: Remove to fresh air

Section 5 - Fire Fighting Measures

Flash Point/ Method: None

Special Fire Fighting Procedures: None

Extinguishing Media: Not combustible

Unusual Fire or Explosion Hazards: None

Section 6 - Accidental Release Measures

Spill Release Procedures: Sweep or vacuum material into waste container for disposal. Avoid dusty conditions. Do not wash down drains as it may plug them.

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

Section 7 - Handling and Storage

Handling and Storage Precautions: Use with adequate ventilation. Do not allow dust to collect on ledges, floors or machinery. Store in the original container.

Section 8 - Exposure Controls & Personal Protection

Respiratory: Use adequate ventilation and vacuum system and NIOSH approved dust mask.

Eye Protection: Wear safety glasses with side shields or face shield.

Skin Protection: None



**TALLADIUM, INC.
SAFETY DATA SHEET**

Section 9 - Physical & Chemical Properties

Boiling Point: 6000°F (3316°C)
Solubility in Water: Not soluble in water
Specific Gravity: 4.0 g/cm³
Appearance: Brown compressed disc
Odor: Odorless

Section 10 - Stability & Reactivity Data

Stability: Stable
Incompatibility: N/A
Hazardous Decomposition Products: N/A
Polymerization: N/A

Section 11 - Toxicological Information

Toxicological Information: None

Section 12 - Ecological Information

Ecological Information: None

Section 13 - Disposal Considerations

Waste Disposal Methods: Follow all Federal, State, and Local regulations.

Section 14 - SDS Transport Information

U.S. DOT Information: Not regulated.

Section 15 - Regulatory Information

Federal Regulatory Information: N/A

Section 16 - Other Information

The information and recommendations above are believed to be accurate and represent the best information currently available to us. The person receiving the above material should make their own determination as to the suitability for their use. Talladium makes no warranty expressed, or implied with respect to this information and assumes no liability resulting from its use.