



TALLADIUM, INC.
SAFETY DATA SHEET

27360 W. Muirfield Lane, Valencia • California 91355
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Section 1 - Product and Company Identification

Issue Date: 12/01/1993

Review Date: 02/26/2018

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.



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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

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

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