



**TALLADIUM, INC.
SAFETY DATA SHEET**

27360 W. Muirfield Lane, Valencia • California 91355
(661) 295-0900 • (800) 221-6449

Section 1 - Product and Company Identification

Date of SDS: 01/31/2011

Review Date: 02/26/2018

Revision Date: 02/26/2018

Product Identification: Luminesse® PMMA Clear, Shaded and Multi-Layer Discs

Product Synonym: PMMA Clear and Shaded Discs

Product Class/Use: CAD/CAM fabrication of Dental Restorations

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/m ³)	ACGIH TLV (mg/m ³)
Acrylate Co-Polymers	25133-97-5	85 - 100%	5 mg/m ³	5 mg/m ³
Bisphenol A (BPA)	80-05-7	0%		

In compliance with ADA Guidelines and Directive 1907/2006/EC. TALLADIUM is an ISO 9001:2000/ISO 13485:2003 certified company. This device was manufactured to this standard and is BPA free.

Section 3 - Hazards Identification, Including Emergency Overview

No hazards have been reported or known.



Section 4 - First Aid Measures

Eyes: If contact occurs, flush eyes with ample water. If irritation develops, seek medical attention.

Skin: Skin irritation generally does not exist.

Inhalation: Remove to fresh air.

Ingestion: N/A

Section 5 - Fire Fighting Measures

Flash Point: None

Extinguishing Media: Not combustible

Special Fire Fighting Procedures: None

Unusual Fire & Explosion Hazards: None

Section 6 - Accidental Release Measures

Spill or Leak Procedures: Sweep or vacuum material into waste container for disposal.

Waste Disposal Method: No hazardous substances, dispose in accordance with Local, State and Federal regulations.



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Section 7 - Handling and Storage

Handling: For dental professional use only.
Storage: Store in a dry clean area.

Section 8 - Exposure Controls & Personal Protection

Respiratory Protection: With normal use, air borne exposure is not expected to be significant to require respiratory protection.

Eye Protection: Use NIOSH approved safety glasses during grinding.

Protective Equipment: N/A

Section 9 - Physical & Chemical Properties

Boiling Point: N/A

Appearance: Solid disc

Melting Point: N/A

Odor: Odorless

Density / Specific Gravity: 3.0g/cm³

Solubility: Not soluble in water

Section 10 - Stability & Reactivity Data

Stability: Stable

Hazardous Decomposition Products: Will not occur

Incompatibility: None

Polymerization: Will not occur

Section 11 - Toxicological Information

None of the components of this device are damaging. NFPA Classification is Health: 0 Flammability: 0
Reactivity: 0 Special Hazards: None

Section 12 - Ecological Information

Material is insoluble in water. No negative effects are known.

Section 13 - Disposal Considerations

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

Section 14 - SDS Transport Information

U.S. DOT Information: Non hazardous, not regulated.

Section 15 - Regulatory Information

According to available data, this device is not hazardous. It is a Class II device as described in CFR 872.6660

Section 16 - Other Information

The information and recommendations above are believed to be accurate and represent the best information currently available to us. Information prepared to meet U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200. 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.