



**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: 08/04/2010

Review Date: 02/26/2018

Product Identification: Luminesse CAD/CAM Wax Discs

Product Synonym: CAD/CAM Wax 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)
Synthetic Wax	8002-74-2		2 mg/m ³	2 mg/m ³

Chem/IUPAC/Description: Paraffin waxes and Hydrocarbon waxes. A complex combination of hydrocarbons obtained from petroleum fractions by solvent crystallization (solvent deoiling) or by the sweating process. It consists predominantly of straight chain hydrocarbons having carbon numbers predominantly greater than C20: Synthetic wax is a hydrocarbon wax obtained by the controlled polymerization of ethylene. These items are Non-Hazardous Materials.

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: Seek medical attention.

Section 5 - Fire Fighting Measures

Flash Point: 445°F

Extinguishing Media: water mist, dry chemical, carbon dioxide, foam

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.

Section 7 - Handling and Storage

Handling: For dental professional use only.

Storage: Store in a cool dry clean area away from direct sunlight.



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Section 8 - Exposure Controls & Personal Protection

Respiratory Protection: N/A

Eye Protection: Use NIOSH approved safety glasses during grinding.

Protective Equipment: N/A

Section 9 - Physical & Chemical Properties

Boiling Point: Not determined

Odor: Slight odor

Melting Point: 200 - 260°

Solubility: Not soluble in water

Appearance: Solid disc

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.

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.

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.