



MATERIAL SAFETY DATA SHEET

Product Identity:

LUSTER BUFF

SECTION I. Identification

REVISION: MAY 2006

Manufacturer
Dental Ventures of America Inc.
217 Lewis Court
Corona, CA. 92882

Emergency Telephone Number:
Infotrack (800) 535 - 5053
Product Information Number:
(951) 270 - 0606

SECTION II. Composition/Information on Ingredients

Generic Description: Polishing liquid

SECTION III. Hazardous Ingredients/Identity Information

Ingredient	% by Weight	CAS#	Exposure Limits	LD50 (Species & Route)	LC50 (Species)
Dipropylene Glycol Monomethyl Ether	3-7	34590-94-8	100 ppm (1,2) 50 ppm (4)	Rat: 5.4 mg/kg Rabbit, skin:>20 mg/kg	NE NE
Alumina (dust, as nuisance particulate, total)	10-30	1344-28-1	10 mg/m ³ (1) 15 mg/m ³ (2)	Rat: 3169 ml/kg	NE

Non-Hazardous:
Water: 60-80 7732-28-5

Notes: (1) ACGIH TLV (TWA) (2) OSHA PEL (TWA) (3) ACGIH STEL (4) OSHA STEL (5) MFR/SUPPLIER TLV
LD50 Values are via oral route unless otherwise indicated.

SECTION IV. First Aid Measures

General Effects of Overexposure: May include mild redness and itching.
Eyes: Flush eyes with large amounts of water for at least 15 minutes while holding the eyelids open. Seek medical attention if irritation persists.
Skin: Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists.
Inhalation: Remove person to fresh air and treat symptomatically. Seek medical attention if irritation persists.
Ingestion: Contact physician or other medical source.

SECTION V. Fire-Fighting Measures

Flammability: No
Extinguishing Media: Water spray, carbon dioxide, dry chemical, or universal foam.
Special Fire Fighting Procedures: None
Flash Point (PMCC) deg F: >200 F
Autoignition Temperature: NE
Hazardous Combustion Products: Carbon dioxide and carbon monoxide
Sensitivity to Impact or Static Discharge: Not determined.
NFPA Rating: 1 1 0 B

Product: **LUSTER BUFF****SECTION VI. Accidental Release Measures**

Leak/Spill Procedure: Cover with absorbent material or flush with hot water. Collect and dispose following local, state, provincial and federal regulations.

SECTION VII. Handling and Storage

Handling Procedures/Equipment and Storage: Use good manufacturing practices. Freezing may adversely affect product appearance, but not functionality.

SECTION VIII. Exposure Controls / Personal Protection

Personal Protection Equipment: Wear chemical resistant gloves and clothing as needed to prevent prolonged skin exposure.

Respiratory: Not normally required.

Eye: Safety glasses suggested if handling poses exposure risk.

Other: If possible, eye wash and safety shower should be available.

SECTION IX. Physical and Chemical Properties

Physical State:	Liquid	Vapor Density:	NE
Appearance:	White, opaque - gel like	Evaporation Rate:	<1
Odor:	Lemon	Boiling Rate:	NE
Vapor Pressure:	NE	Freezing Point:	NE
% Volatile:	<8	Density:	1.188
pH:	7	Solubility in Water:	Appreciable

SECTION X. Stability and Reactivity

Chemical Stability: Yes

Incompatibility with Other Substances: No

Reactivity, and under which Conditions: Product is not considered reactive.

Hazardous Decomposition Products: Will not occur.

SECTION XI. Toxicological Information

Route of Entry: Skin contact, absorption, eye contact, inhalation and ingestion.

Effects of Acute Exposure: Eye contact may cause mild discomfort with slight irritation of the conjunctiva, seen as redness and watering. Swallowing may cause abdominal discomfort, nausea and diarrhea.

Effects of Chronic Exposure: Mild skin irritation.

Exposure Limits: Refer to Section III.

Irritancy of Product: Mild - eyes and skin.

Carcinogenicity: None known.

Teratogenicity: Not determined.

Reproductive Toxicity: Not determined.

Mutagenicity: Not determined.

Synergistic Products: Not determined.

SECTION XII. Ecological Information

No information available.

Product: **LUSTER BUFF**

SECTION XIII. Disposal Considerations

Disposal of this product should be in accordance to local, state, provincial and federal regulations.

SECTION XIV. Transport Information

Not regulated by Department of Transportation. Special Shipping Information: Keep from freezing.

SECTION XV. Regulatory Information

No specific information available.

SECTION XVI. Other

The data herein relates to the product named and is based upon information that Dental Ventures of America, Inc. believes to be reliable and accurate. No warranty expressed or implied is intended. Users of this product have the responsibility to determine the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. This information is offered solely for your consideration and interpretation.