



MATERIAL SAFETY DATA SHEET

Product Identity:

FLEXI-BRITE

SECTION I. Identification ORIGINATED DEC. 2011

Manufacturer

Dental Ventures of America, Inc.
1787 Pomona Rd, Suite I
Corona, CA. 92882

Emergency Telephone Number:

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

SECTION II. Composition/Information on Ingredients

Generic Description:
Use:

Suspension of inorganic solid materials in an organic binding system.
Polishing of various types of plastic materials.

Harmful:

May cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking. Vapors may cause drowsiness and dizziness.

SECTION III. Hazardous Ingredients/Identity Information

Hazard Designation:

Chemical characterization: Suspension of inorganic solid materials in an organic binding system with petroleum products.

CHEMICAL NAME	Concentration% by weight	CAS No.	Index NO.	R phrases	Hazard Symbols
Petroleum distillates, hydro-treated light	5-30	64742-14-9	265-114-7	R 65-66-67	Xn

Please see Section 16. OTHER INFORMATION for the wording of the above mentioned R phrases.

SECTION IV. First Aid Measures

General Information:	None
Eye Contact:	With eye open, thoroughly rinse immediately with plenty of water.
Skin Contact:	Wash off with soap and plenty of water.
Inhalation:	Move victims into fresh air. Consult a physician immediately.
Ingestion:	Clean mouth with water and drink plenty of water. If you feel unwell, consult physician.

SECTION V. Fire-Fighting Measures

Suitable Extinguishing Agents:	Water spray, foam, CO2, dry powder	Non-Suitable Extinguishing Agents:	None known.
Special exposure hazards arising from the substance preparation itself, combustion products, resulting gases:	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from sources of ignition - No smoking. Combustible vapor.		

SECTION VI. Accidental Release Measures

Individual Precautions:	Avoid coming into contact with the product. Do not breath in vapors.
Environmental Precautions:	Avoid release into the environment
	Dispose of product according to local, state, provincial and federal regulations.
Please see Section VIII. Exposure Controls/Personal Protection and Section XIII Disposal Considerations	
Cleaning Methods:	Absorb with binding material (e.g. inert absorbent binder) pick up.

SECTION VII. Handling and Storage

Handling/Storage:	Recommended storage temperature 15-25 C. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from sources of ignition. No smoking. Do not eat, drink or smoke when using the product.
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SECTION VIII. Exposure Controls / Personal Protection

Precautions:	Observe standard precautions ventilation. The type of equipment for individual protection has to be chosen according to concentration and quantity of hazardous compounds.
Hand Protection:	Use protective gloves made from either Nitrile rubber or Neoprene.
Eye Protection:	Wear safety glasses.
Respiratory:	Apply Respirator with P.R. particulate pre-filters.
Other:	No protective suite or boots are necessary if the product is used as indicated.
Environmental:	Please see Sec. VI. Accidental Release Measures and VII. Handling and Storage. No further methods required.

SECTION IX. Physical and Chemical Properties

Appearance:	Creamy	Form:	Solid
Lower explosive limit:	No data available Vol%	Melting Point:	35C
Vapor pressure: (20c)	No data available mbar	Flash Point:	>=98o C
Viscosity:(20c)	mPa.s	Bulk Density:(20)	g/cm3
Water solubility: (20c)	Insoluble g/l	PH Value:	
Boiling Point:	151-301 (Petroleum Distillates)	Setting Point: (1013hPa)	
Color: White	Decomposition Point NA	Solidification point:	C
Odor: Solvent Like	Explosion Point: None	Ignition Temperature:	No data available
Density: (20c) >1 g/cm3			

Additional physical and chemical properties are not available.

SECTION X. Stability and Reactivity

Conditions to Avoid:	Thermal decomposition: Not known, if used for the designated purpose.
Substances to Avoid:	High temperature conditions, sparks and/or flames.
Dangerous Products of Decomposition:	Not known, if used for the designated purpose.

SECTION XI. Toxicological Information

May cause eye irritation, redness, swelling and tearing. Moderate skin irritation(localized redness, dryness and cracking of skin). May cause irritation of the respiratory system (sneezing, nasal discharge, headache, nose and throat pain). The toxicological classification of the preparation was made according DIRECTIVE 1999/45/EC concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations. Conclusion from Test Data: No data available. Conclusion from Experience:No data available.

Informational ingredients: LD50(oral rat): mg/kg (UCLD) LD50 (inhal.rat): mg/l/4h (UCLD)

SECTION XII. Ecological Information

Ecotoxicity TOC Value CSB Value: Acute bacterial toxicity on fish: Bluegill (fresh water) TLm=2990ppm/24H

SECTION XIII. Disposal Considerations

Disposal & six digit waste code according 2000/532/EC Follow local, state, provincial and federal regulations.

SECTION XIV. Transport Information

This product does not constitute a hazard.

SECTION XV. Regulatory Information

R phrases: R65 Harmful: May cause lung damage if swallowed; R66 Repeated exposure may cause skin dryness or cracking. R67 Vapors may cause drowsiness and dizziness. S phrases: S7 Keep container tightly closed; S16 Keep away from sources of ignition - No smoking. S51 Use only in well-ventilated areas; S24/25 Avoid contact with skin and eyes; S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice; S61 Avoid release to the environment. Refer to special instructions/safety data sheet. EC Regulations: No dangerous material according to regulations of the EU.

Safety Assessment: A safety assessment of ingredients of this preparation was not performed.

National Regulations: Effects on the aquatic environment: Slightly hazardous for water - avoid release to aquatic environment according to VwVws, Annex 4.

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SECTION XVI.

Other

R phrases & S phrases are discussed in Section XV.

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.