



SAFETY DATA SHEET

HOTSTIKZ WAX

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: Hotstikz Wax

Date Revised: June, 2015

MANUFACTURER

Dental Ventures of America, Inc.
1787 Pomona Rd., Suite C
Corona, 92880, CA.

Emergency Contact: Infotrack: 800.535.5053

Emergency Phone: 951.270.0606

Alternative Emergency Phone: 800.228.6696

USE OR APPLICATION: Use wax like material in special Hotstikz Glue Gun.

USES ADVISED AGAINST: For professional use only.

2. HAZARD(S) IDENTIFICATION

GHS CLASSIFICATIONS

None classified as hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200).

3. COMPOSITION /INFORMATION ON INGREDIENTS

Under GHS-OSHA 4.11 the precise composition of this product is withheld as confidential business information (CBI). A more complete disclosure can be provided to a health, or safety professional when necessary.

SUBSTANCES or MIXTURE Solid, wax-like, liquified with heat.

NO. COMPONENT	CAS.NO	PERCENT
Synthetic Polymer Hot Melt		

Potential Health Effects:

Emergency Overview

Contact with molten product will cause thermal burns. Vapors/fumes may be irritating at application temperatures.

None classified as hazardous under the OSHA Hazard Communication Standard (29CFR 1910.1200).



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4. FIRST-AID MEASURES

EYES:	None expected to be needed. For any irritation, use eyewash solution or clean water until pain is relived. Obtain medical attention if irritation persists.
SKIN:	Wash skin with soap and water. If symptoms develop, obtain medical attention. Treat for any burns.
INHALATION:	No irritation in normal industrial use. Vapors may have an offensive odor that may cause headaches, nausea and vomiting.
INGESTION:	No irritation in normal industrial use.
SIGNS AND SYMPTOMS OF OVER EXPOSURE:	None known.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA:	A solid stream of water may scatter molten product. Use spray, foam chemical or carbon dioxide. Special fire-fighting procedures. Persons exposed to products of combustion should wear self contained breathing apparatus and full protective equipment.
FLAMMABLE PROPERTIES:	Flash Point >500 F LEL: Not established Cleveland Closed Cup UEL: Not established Auto ignition: Not determined.
SPECIAL FIREFIGHTING PROCEDURES:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Material will burn in a fire.
COMBUSTION PRODUCTS:	Carbon Dioxide, carbon monoxide, various hydrocarbons

6. ACCIDENTAL RELEASE MEASURES

SPECIAL PROTECTION:	No adverse health effects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section 8.
CLEANUP PROCEDURES::	Allow molten material to solidify before disposal.



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7. HANDLING AND STORAGE

GENERAL PROCEDURES: Avoid contact with molten material. Avoid prolonged breathing of hot vapors.

HANDLING:

STORAGE: Store away from heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Good ventilation should be sufficient to control airborne levels. Local exhaust is preferred and recommended. General room ventilation is satisfactory only if sufficient to keep vapors well below exposure limits.

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE: Safety glasses with side shields

SKIN: Wear gloves to prevent thermal burns.

RESPIRATORY: No respiratory protection required under normal use conditions.

WORK HYGIENIC PRACTICES: Use good personal hygiene when handling this product. Wash hands after use, before smoking or using the toilet.

EXPOSURE LIMITS: None established.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE, ODOR, APPEARANCE: Blue solid with a resinous odor, solid at room temperature.

PERCENT VOLATILE: N/A

FLASHPOINT AND METHOD: N/A

VAPOR PRESSURE: N/A

VAPOR DENSITY: Heavier than air

BOILING POINT:(Softening()) 221 F

SOLUBILITY IN WATER: Insoluble in water

EVAPORATION RATE: N/D

SPECIFIC GRAVITY: Approximately 0.94

SOLIDS: 100%

(VOC): Not determined



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10. STABILITY AND REACTIVITY

STABLE:	Stable under normal conditions
HAZARDOUS POLYMERIZATION:	Will not occur
HAZARDOUS DECOMPOSITION:	Carbon monoxide, carbon dioxide, various hydrocarbons
CONDITIONS TO AVOID:	Avoid high temperatures
INCOMPATIBILITY:	None reported.

11. TOXICOLOGICAL INFORMATION

GENERAL INFORMATION:	N/A
ACUTE TOXICITY:	N/A
TOXICOLOGY SUMMARY:	No additional health information available.

12. ECOLOGICAL INFORMATION

No ecological information available.

13. DISPOSAL CONSIDERATIONS

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local, provincial authorities for more restrictive requirements.

Please refer to Section 8 for Exposure Controls/Personal Protection.

14. TRANSPORT INFORMATION

UN Number:

UN Proper Shipping Name:

TRANSPORT HAZARD CLASS(S)

This product is not regulated.

PACKING GROUP NUMBER:

ENVIRONMENTAL HAZARDS:

GUIDANCE ON TRANSPORT IN BULK:

SPECIAL PRECAUTIONS:



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15. REGULATORY INFORMATION

TSCA Inventory Status and TSCA Information:

This material or its components are listed on or are in compliance with the requirements of the TSCA Chemical Substance Inventory.

TSCA 12 (B) Export Notification:

This material does not contain any TSCA 12 (b) regulated chemicals.

CERCLA Regulated Chemicals:

This material does not contain any CERCLA regulated chemicals.

SARA 302 EHS Chemicals:

This material does not contain any SARA extremely hazardous substances.

SARA 311/312 Hazard Class:

This product does not present any SARA 311/312 hazards.

SARA 313 Chemicals:

This material does not contain any SARA 313 chemical above the minimum levels.

16. OTHER INFORMATION

HMIS RATING:

Health: 1
Flammability: 0
Reactivity: 0
Protective: See Section 8.

DATE PREPARED: June, 2015

SUPERSEDES MSDS: May, 2006

MANUFACTURER DISCLAIMER:

To the best of our knowledge, the information contained herein is accurate. However, Dental Ventures of America, Inc does not assume any liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.