



# SAFETY DATA SHEET

## COMBISIL

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT DESCRIPTION:** Boxing material

Date Revised: May 2016

**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:** For dental laboratory use when boxing material is required.

**USES ADVISED AGAINST:** None known.

### 2. HAZARD(S) IDENTIFICATION

**GHS CLASSIFICATIONS** Not classified.

**GHS LABEL ELEMENTS**

**SIGNAL WORD** No signal word.

**HAZARD STATEMENTS** No known significant effects or critical hazard.

**PRECAUTIONARY STATEMENTS** Not applicable

**DESCRIPTION OF ANY HAZARDS NOT OTHERWISE CLASSIFIED** None known.

### 3. COMPOSITION /INFORMATION ON INGREDIENTS

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBT's, vPvBs or substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

**SUBSTANCES or MIXTURE** Mixture

Dimethylpolysiloxane, Fillers and pigment.

CAS#: 63148-62-9



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#### 4. FIRST-AID MEASURES

**EYES:** Check for and remove any contact lenses. Do not use an eye ointment. Seek medical attention

**SKIN:** Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

**INHALATION:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

**INGESTION:** Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

**SIGNS AND SYMPTOMS OF OVER EXPOSURE:** None known.

#### 5. FIRE-FIGHTING MEASURES

##### GENERAL HAZARD

##### EXTINGUISHING MEDIA:

**Suitable extinguishing media:** Use dry chemical, CO<sub>2</sub>, alcohol-0 resistant foam for water spray (fog).

**Unsuitable extinguishing media:** Water jet

**FIRE FIGHTING EQUIPMENT:** Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.

**SPECIAL PROTECTIVE ACTIONS FOR FIREFIGHTER:** Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Use water spray to keep fire-exposed containers cool. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Measurements at temperatures above 150 Degrees C in presence of air (oxygen) have shown that small amounts of formaldehyde are formed due to oxidative deg-

#### 6. ACCIDENTAL RELEASE MEASURES

**PROTECTIVE EQUIPMENT:** Put on appropriate protective equipment.

**METHODS AND MATERIALS FOR CONTAINMENT:** Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Large Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

**CLEANUP PROCEDURES:** See above.



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#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:**

Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Do not breathe gas/fumes/vapor/spray.

**HANDLING:** Wash hands after use. Take general precautions when using material.

**STORAGE:** Keep container dry. Keep in a cool place. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

**INCOMPATIBILITIES:** Oxidizing agents.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS:**

**PERSONAL PROTECTIVE EQUIPMENT:** Splash goggles. Lab coat, Gloves

**EYES AND FACE:** Safety eye wear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.

**WORK HYGIENIC PRACTICES:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period

**OTHER USE PRECAUTIONS:** None known.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>PHYSICAL STATE:</b>	Putty Like
<b>ODOR:</b>	Odorless
<b>APPEARANCE:</b>	Pink/reddish
<b>PERCENT VOLATILE:</b>	<1%(v/v)
<b>FLASHPOINT AND METHOD:</b>	300 C (542.00F)
<b>VAPOR PRESSURE:</b>	Not available
<b>VAPOR DENSITY:</b>	Not available
<b>BOILING POINT:</b>	204 Degrees C, (399.2 Degrees F)
<b>SOLUBILITY IN WATER:</b>	Insoluble
<b>EVAPORATION RATE:</b>	1



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### 10. STABILITY AND REACTIVITY

**STABLE:** Stable under normal conditions.

**HAZARDOUS POLYMERIZATION:** Not known.

**CONDITIONS TO AVOID:** No specific data.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

**INCOMPATIBLE MATERIALS:** No specific data.

### 11. TOXICOLOGICAL INFORMATION

**ROUTES OF EXPOSURE:** Absorbed through skin. Eye contact.

Toxicity to Animals: LD50: Not available. LC50: Not available.

**RELATED SYMPTOMS:** Hazardous in case of skin contact (irritant).

**NUMERICAL MEASUREMENTS OF TOXICITY:**

### 13. DISPOSAL CONSIDERATIONS

**EXOTOXICITY EFFECTS:** Not available.

**PERSISTENCE AND DEGRADABILITY:** Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

**MOBILITY:** Not available.

**BIOACCUMULATION:** Not available.

### 12. ECOLOGICAL INFORMATION

**WASTE DISPOSAL METHOD:** Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional, local authority requirements.

**CONTAINER DISPOSAL METHOD:** Dispose of containers in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

**SPECIAL PRECAUTIONS:** Incineration or landfill should only be considered when recycling is not feasible.

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



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## 14. TRANSPORT INFORMATION

This product is not regarded as dangerous goods according to national and international regulations on the transport of dangerous goods. Not DOT controlled material.

## 15. REGULATORY INFORMATION

United States

U.S. Federal regulations : United States - TSCA 12(b) - Chemical export notification: None required. United States - TSCA 5(a)2 - Final significant new use rules: Not listed United States - TSCA 5(a)2 - Proposed significant new use rules: Not listed United States - TSCA 5(e) - Substances consent order: Not listed SARA 311/312

Classification : Not applicable.

California Prop. 65: : None required.

Canada

WHMIS (Canada) : Not controlled under WHMIS (Canada). Not controlled under WHMIS (Canada).

International regulations

International lists : Australia inventory (AICS): All components are listed or exempted. Canada inventory: All components are listed or exempted. Japan inventory: All components are listed or exempted. China inventory (IECSC): All components are listed or exempted. Korea inventory: All components are listed or exempted. New Zealand Inventory (NZIoC): All components are listed or exempted. Philippines inventory (PICCS): All components are listed or exempted. United States inventory (TSCA 8b): All components are listed or exempted. Taiwan inventory (CSNN): All components are listed or exempted.

## 16. OTHER INFORMATION

**DATE PREPARED:** May 2016

**SUPERSEDES MSDS:** May 2006

**HMIS RATING:**

Hazardous Material Information System III (U.S.A.) :

Health 0      Flammability 1      Physical hazards 0

**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.