

## SAFETY DATA SHEETS

**This SDS packet was issued with item:**

072797686

N/A



**MATERIAL SAFETY DATA SHEET**  
Product Identity:  
**SMOOTH KAST**

**SECTION I.**

**Identification**

REVISION:

OCTOBER 2011

**Manufacturer**

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

**Emergency Telephone Number:**

Infotrack (800) 535 - 5053

**Product Information Number:**

(951) 270 - 0606

**SECTION II.**

**Composition/Information on Ingredients**

Please refer to Section III.

**SECTION III.**

**Hazardous Ingredients/Identify Information**

Hazardous Components (Common Names, CAS Number)	OSHA PEL	ACGIH TLV	OTHER LIMITS LIMITS	% OPTION
Water				
Isopropyl Alcohol 67-63-0	400 ppm	200 ppm		>90
Proprietary Ingredients.				

None of the ingredients in this product are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

**SECTION IV.**

**First Aid Measures**

Eye Contact:	Immediately flush eye with copious amounts of water for 15 minutes.
Skin Contact:	Wash affected areas with soap and water.
Inhalation:	No known inhalation problems.
Ingestion:	Product considered non-toxic.
Medical Conditions Aggravated by Exposure:	None known.

**SECTION V.**

**Fire-Fighting Measures**

Flash Point (Method):	Not applicable. Flammable Limits:	LEL: NE	UEL: NE
Extinguishing Media:	Dry chemical, foam or carbon dioxide.		
Special Fire Fighting Procedures:	Firefighters should wear self-contained breathing apparatus when fighting chemical fires.		
Unusual Fire and Explosion Hazards:	None known.		

**SECTION VI.**

**Accidental Release Measures**

**Steps to be Taken in Case Material Released or Spilled:**

Soak up with inert absorbent. Place into container for disposal.

**SECTION VI.**

**Accidental Release Measures**

**Steps to Be Taken in Case Material  
is Released or Spilled:**

Soak up with inert absorbent.

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Product: **SMOOTH KAST****SECTION VII.****Handling and Storage**

Handling: Keep container closed when not in use.  
 Storage: Store in cool dry place and keep from freezing.

**SECTION VIII.****Exposure Controls / Personal Protection**

Respiratory Protection (Specify Type): None required with normal usage.  
 Ventilation: Local and Mechanical: None required with normal usage.  
 Protective Clothing or Equipment: Safety glasses/goggles with side shields, rubber gloves and apron to protect skin and clothing.  
 Work/Hygienic Practices: Wash hands with soap and water after use. Launder contaminated clothing before reuse.

**SECTION IX.****Physical and Chemical Properties**

Physical Form:	Liquid	Color:	Clear, light green transparent liquid.
Viscosity:	Not Determined	Specific Gravity (H <sub>2</sub> O @ 23 Degrees C):	1.00
Odor:	Not available	Freezing/Melting Point:	Not Determined
Boiling Point:	Not Determined	Vapor Pressure @ 25 Degrees C:	Not Determined
Vapor Density:	Not Determined	Solubility in Water:	Soluble
pH:	Not Determined	Volatile Content:	Not Determined

**SECTION X.****Stability and Reactivity**

Chemical Stability: Stable  
 Hazardous Polymerization: Hazardous polymerization will not occur.  
 Conditions to Avoid: Avoid freezing.  
 Materials to Avoid: Compatible with hydrophilic materials.

**SECTION XI.****Toxicological Information**

Route(s) of Entry: Inhalation: No Skin: No Ingestion: No  
 Health Hazards (Acute and Chronic): None known.  
 Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

**SECTION XII.****Ecological Information**

Not determined.

**SECTION XIII.****Disposal Considerations**

Dispose of in accordance with local, state, provincial and federal regulations.

**SECTION XIV.****Transport Information**

Transport product accordance with local, state, provincial and federal regulations.

**SECTION XV.****Regulatory Information**

No information available at this time.

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.

Product: **SMOOTH KAST****SECTION XV.****Regulatory Information**

No product-generated risks determined according to Digs. 25/2002 Italian Official Gazette dated 10/26/02 n. 252 Decree 7 September 2002 implementing EEC Directive 2001/58.

Labelling in Accordance with EEC Directive: Not required. RID/ADR Shipping: Not regulated by law.

Periodic Inspections as per DPR 303/56: Not required.

**SECTION XVI.****Other**

No other information is given.

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.



## SAFETY DATA SHEET

### SMOOTH KAST

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT DESCRIPTION:** Debubbler

Date Revised: November 2014

**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:** Debubbler for dental materials.

**USES ADVISED AGAINST:** None Known.

#### 2. HAZARD(S) IDENTIFICATION

##### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Clear, light green transparent liquid.

**IMMEDIATE CONCERNS:** No acute hazards. Repeated or prolonged exposure to low concentrations of vapor may cause sore throat, which is transient.

**POTENTIAL HEALTH EFFECTS:** EYES: Contact may cause eye irritation. SKIN; May cause irritation.

#### 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

NO. COMPONENT	CAS.NO	PERCENT
Water	7732-18-5	>90
2-Propanol	67-63-0	4-8

#### 4. FIRST-AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention if irritation persists.

**SKIN:** Wash with soap and water.

**INHALATION:** Remove to fresh air. Get medical attention if breathing is difficult.

**INGESTION:** Product considered to be non toxic by ingestion.

**SIGNS AND SYMPTOMS OF OVER EXPOSURE:** Not toxic.



## SAFETY DATA SHEET

### SMOOTH KAST

#### 5. FIRE-FIGHTING MEASURES

**FLAMMABLE CLASS:** Not flammable.

**EXTINGUISHING MEDIA:** Water spray, foam, carbon dioxide, dry chemicals.

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide or carbon dioxide.

#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb liquid and place in sealed container.

**LARGE SPILL:** Prevent contamination of soil, drains and surface waters. Dike and contain material. Soak up residue with absorbent (clay, sand) materials and dispose of properly.

#### 7. HANDLING AND STORAGE

**HANDLING:** Use with adequate ventilation. Avoid direct contact with eyes and clothing.

**STORAGE:** Avoid freezing temperatures.

**INCOMPATIBILITIES:** Not known.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

##### EXPOSURE GUIDELINES;

##### OSHA COMPONENTS (29 CFR1910.1200)

##### EXPOSURE LIMITS

		OSHA PEL		ACGIH TLV		Supplier OEL	
		ppm	mg/m3	ppm	mg/m3	ppm	mg/m3
CHEMICAL NAME 2-Propanol	TWA	400 ppm	980 mg/m3	200 ppm	490 mg/m3	NL (1)	NL (1)
	STEL	ppm	mg/m3	400 ppm	960 mg/m3	NL	NL

##### PERSONAL Protective EQUIPMENT:

**EYES AND FACE:** For normal conditions, wear safety glasses. Where there is reasonable probability of liquid contact, wear splash-proof goggles.

**COMMENTS:** Wash thoroughly after handling.



## SAFETY DATA SHEET

### SMOOTH KAST

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Low odor.

**APPEARANCE:** Light green transparent liquid.

**FLASH POINT AND METHOD:** N/A

**VAPOR PRESSURE:** 18.52 mmHg at 21C (69.8F)

**VAPOR DENSITY:** Water

**BOILING POINT:** 100C (212F)

**SOLUBILITY IN WATER:** Soluble

**EVAPORATION RATE:** Not established

**SPECIFIC GRAVITY:** 1 (water=1)

#### 10. STABILITY AND REACTIVITY

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Avoid freezing temperatures.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None.

#### 11. TOXICOLOGICAL INFORMATION

**ACUTE:** Notes: None Known.

#### 12. ECOLOGICAL INFORMATION

**COMMENTS:** None Known.

#### 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD:**

Dispose of following all local authority requirements for disposal.

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



## SAFETY DATA SHEET

### SMOOTH KAST

#### 14. TRANSPORT INFORMATION

UN Number: N/A

UN Proper Shipping Name: Not restricted.

PACKING GROUP NUMBER: N/A

ENVIRONMENTAL HAZARDS: N/A

GUIDANCE ON TRANSPORT IN BULK: N/A

SPECIAL PRECAUTIONS: Not restricted

#### 15. REGULATORY INFORMATION

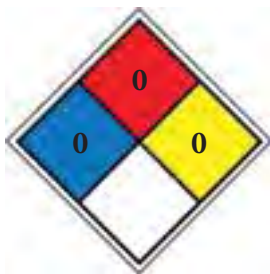
GENERAL COMMENTS: None known.

#### 16. OTHER INFORMATION

DATE PREPARED: November 2014

SUPERSEDES MSDS: September 2011

HMIS RATING:



Health: 0

Flammability: 0

Physical Hazard: 0

Personal Protection:

#### 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.