

Material Safety Data Sheet Cover-Sheet – This page provides additional New Zealand specific information for this product and must be read in conjunction with the Safety Data Sheet (SDS) attached

Product Name: Tac Gel

Manufacturer: Dental Ventures of America, Inc.

SDS Expiry: Current SDS displayed on Website as at April 2021

Supplier Details: Henry Schein New Zealand  
23 William Pickering Drive, Albany  
PO Box 101 140, North Shore, Auckland 0745  
Ph. 0800 808 855  
[www.henryschein.co.nz](http://www.henryschein.co.nz)

Emergency Contacts: Poisons/Hazardous Chemical Info Centre –  
0800POISON/0800764766 (24 Hours)  
Phone 111 for Fire, Ambulance or Police

HSNO Class/Category: Non-Hazardous

HSNO Group Standard: Non-Hazardous

Statements/Pictograms: As per attached Safety Data Sheet (SDS)

Date Prepared: This coversheet was prepared - April 2021

This SDS coversheet has been produced by Henry Schein NZ and has been prepared in accordance with NZ EPA advice on making overseas SDS compliant to HSNO Act. The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specifications of the product. Users must satisfy that the product is entirely suitable for their purpose. The SDS and this coversheet may be revised from time to time, please ensure you have a current copy.



# SAFETY DATA SHEET

## TAC GEL

### 1. PRODUCT AND COMPANY IDENTIFICATION

Date Revised: September, 2015

#### PRODUCT DESCRIPTION:

#### 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:** Temporary Water Soluble Adhesive

**USES ADVISED AGAINST:** Not known.

### 2. HAZARD(S) IDENTIFICATION

**HAZARD STATEMENTS** No hazardous ingredients known to company.

**PRECAUTIONARY STATEMENTS** No hazardous ingredients known to company.

#### DESCRIPTION OF ANY HAZARDS NOT OTHERWISE CLASSIFIED

**Appearance:** Blue gel

**Odor:** Mild

Not a significant Fire hazard.

May cause eye irritation

#### IMMEDIATE HAZARDS:

**Ingestion:** Not expected to be harmful under normal conditions of use.

**Inhalation:** Not expected to be harmful under normal conditions of use. However, if allowed to become airborne, may cause irritation of nose, throat and lungs.

**Skin:** May cause irritation on prolonged or repeated contact.

**Eyes:** May cause irritation on prolonged or repeated contact.

#### DELAYED HAZARDS:

None of the components present in this product at concentrations equal to or greater than 0.1% have been listed by NTP, classified by IARC nor regulated by OSHA as a carcinogen.



## SAFETY DATA SHEET

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### 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**                      Gel

**INFORMATION ON INGREDIENTS:** Polyvinyl Acetate-based synthetic glue.

### 4. FIRST-AID MEASURES

**EYES:**    Immediately flush eyes with plenty of water, call physician if irritation persists.

**SKIN:**    In case of irritation, flush with water.

**INHALATION:**                                  Remove to fresh air.

**INGESTION:**                                  If accidentally swallowed, dilute by drinking large quantities of water. Immediately contact poison control center or hospital emergency room for any other additional treatment directions.

### 5. FIRE-FIGHTING MEASURES

**GENERAL HAZARD:**                          Will not burn unless water has evaporated. Dried material may burn.

**EXTINGUISHING MEDIA:**                  Water

**FIRE FIGHTING EQUIPMENT:**            No special equipment is required.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

The following data is either not available or not applicable:

Autoignition Temperature, Upper/Lower Flammable Limits, Up/Lower Explosive limits, % Vol, Flash Point, .



# SAFETY DATA SHEET

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## 6. ACCIDENTAL RELEASE MEASURES

- PERSONAL PRECAUTIONS:** None required.
- PROTECTIVE EQUIPMENT:** Normal precautions followed.
- EMERGENCY PROCEDURES;** Refer to Section 3
- CLEANUP PROCEDURES:** Sweep (scoop) up and remove material to a chemical disposal area. Prevent entry into natural bodies of water.

## 7. HANDLING AND STORAGE

- GENERAL PROCEDURES:** Handle in accordance with good industrial hygiene and safety practices. Always use appropriate personal protective equipment (PPE).
- HANDLING:** Avoid prolonged or repeated breathing of the vapor  
Avoid prolonged or repeated contact with skin, clothing or eyes.
- STORAGE:** Keep from freezing, store in a cool, dry place and keep containers tightly closed.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- ENGINEERING CONTROLS:** If airborne contaminants are generated when the material is heated or handled, sufficient ventilation in volume and air flow patterns should be provided to keep air contaminant concentration levels below acceptable criteria.
- PERSONAL PROTECTIVE EQUIPMENT:** Where air contaminants can exceed acceptable criteria, use NIOSH/MSHA approved respiratory equipment. Respirators should be selected based on the form and concentration of contaminants in air in accordance with OSHA laws and regulations or other applicable standards or guidelines, including ANSI standards regarding respiratory protection.
- EYES AND FACE:** Use goggles if contact is likely.
- SKIN:** Wear impervious gloves as required to prevent skin contact.
- RESPIRATORY:** Please see above - Personal Protective Equipment.



# SAFETY DATA SHEET

## TAC GEL, Pg. 4

### 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	Gel
ODOR:	Mild
APPEARANCE:	Blue
PERCENT VOLATILES:	85
FLASHPOINT AND METHOD:	Not applicable.
VAPOR PRESSURE:	mm Hg@ 20C 17.5
VAPOR DENSITY:	(Air=1) <1
BOILING POINT:	100 Deg. C
SOLUBILITY IN WATER:	Soluble
EVAPORATION RATE:	(Butyl Acetate=1) <1
SPECIFIC GRAVITY:	1.01
VISCOSITY #1:	Not known
pH @ 25C:	5

### 10. STABILITY AND REACTIVITY

**STABLE:** Normally stable as defined in NFPA 704-12 (4-3.1)

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** Exposure to heat, flame and incompatibles.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

**INCOMPATIBLE MATERIALS:** Strong acids and alkaline materials.

### 11. TOXICOLOGICAL INFORMATION

See Section 3 Hazards Identification information.

### 12. ECOLOGICAL INFORMATION

Not determined

### 13. DISPOSAL CONSIDERATIONS

Dispose of according to local, state/provincial and federal requirements.

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



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### 14. TRANSPORT INFORMATION

#### U.S. DEPARTMENT OF TRANSPORTATION (DOT)

The data provided in this section is for information only and may not be specific to your package size. You will need to apply the appropriate regulations to properly classify your shipment for transportation.

Non-Regulated.

#### CANADIAN TRANSPORTATION OF DANGEROUS GOODS (TDG)

Non-Regulated

### 15. REGULATORY INFORMATION

#### U.S. FEDERAL REGULATIONS

##### OSHA Hazard Communication Standard 29 CFR 1910.1200

This material is not a 'health hazard' or a 'physical hazard' as determined when reviewed according to the requirements of the Occupational Safety and Health Administration 29 CFR Part 1910 - 1200 Hazard Communication Standard.

##### SARA Title III: Section 311/312

Does not meet any hazard category.

##### SARA Title III: Section 313 and 40 CFR Part 372

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986, and Subpart C-Supplier. Notification requirement of 40 CFR Part 372. None required per SARA Title III: Section 313.

##### TSCA Section 8 (b) Inventory.

All reportable chemical substances are listed on the TSCA Inventory. We rely on certifications of compliance from our suppliers for chemical substances not manufactured by us.

#### CANADIAN REGULATIONS

#### WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation (CPR) and the MSDS contains all the information required by the CPR. Not a controlled product.



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## CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA)

All reportable chemical substances are listed on the Domestic Substances List or otherwise comply with CEPA new substance notification requirements.

## NATIONAL POLLUTANT RELEASE INVENTORY (NPR)

This product contains the following chemical (s) subject to the reporting requirements of the Canadian Environmental Protection Act (CEPA) Subsection: 16 (1) National Pollutant Release Inventory.

None required

## NATIONAL POLLUTANT RELEASE INVENTORY (NPRI)

This product contains the following chemical (s) subject to the reporting requirements of the Canadian Environmental Protection Act (CEPA) subsection 16(1), National Pollutant Release Inventory.

None required.

## 16. OTHER INFORMATION

AP (Non-Toxic) with Performance Certification: Products bearing the AP Certified Product Seal of the Art & Creative Materials Institute, Inc. (ACMI), which also includes conformance to a specific performance standard, are certified in a program of toxicological evaluation by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. This program is reviewed by ACMI's Toxicological Advisory Board. These products are certified by ACMI's Toxicological Advisory Board. These products are certified by ACMI to be labeled in accordance with the chronic hazard labeling standard, ASTM D-4236 and Federal law, P.L. 100-695. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200 (c). These products also meet the specific requirements of material, workmanship, working qualities and color described in the appropriate product standard issued by ACMI or other recognized standards organization.

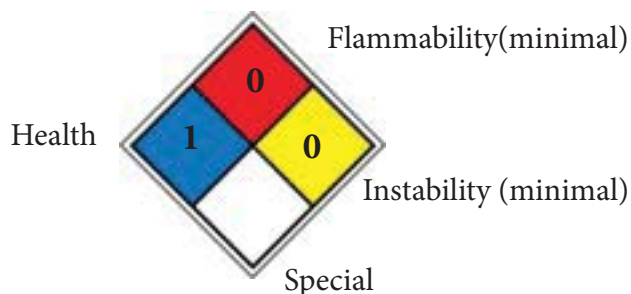
## USER'S RESPONSIBILITY

The OSHA Hazard Communication Standard 29CFR 1910.1200 and the Workplace Hazardous Materials Information System (WHMIS) require that the information contained on these sheets be made available to your workers. Educate and train your workers regarding OSH and WHMIS precautions. Instruct your workers to handle this product properly. Consult with appropriate experts to guard against hazards associated with use of this product and its ingredients.

## HMIS RATING:

DATE PREPARED: September 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.