DENTAL TECHNOLOGIES

Safety Data Sheet

Safety Data Sheet (in compliance with 29 CFR Part 1200 and 29 CFR Part 1020)

Document Number: SDS-079 Rev001
Date Revised: 08/10/2026

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier:

Trade Name (as labeled):	**ANTI-TERGE CREAM**
Product Form:	**Mixture**
Part/Item Number:	**001-0000; 001-0001; 001-0002; 001-0004**

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:

Recommended Use:	**Protective Cream**
Restrictions on Use:	**None**

1.3 Details of the Supplier of the Safety Data Sheet:

Manufacturer/Supplier Name:	**Dental Technologies, Inc.**
Manufacturer/Supplier Address:	**6901 N. Hamlin Avenue** **Lincolnwood, IL 60712**
Manufacturer/Supplier Telephone Number:	**800-835-0885 or 847-677-5500 (Product Information)**
Email address:	**info@dentaltech.com**

1.4 Emergency Telephone Number:

Emergency Contact Telephone Number:	**Chemtrec** **800-424-9300 (USA)** **001-703-527-3887 (Outside USA)**

2. HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture:

The product as manufactured is a semi-solid composed of encapsulated chemical ingredients. No hazardous exposures are anticipated during normal product handling and use conditions.

GHS Classification:		
Health	**Environmental**	**Physical**
Eye Irritant	Not Hazardous	No Physical Hazards

2.2 Label Elements:

Signal Word: Danger

Hazard Phrases	Precautionary Phrases
May cause eye irritation on direct contact	Not specified

2.3 Other Hazards: None known.

2.4 Unknown acute toxicity (GHS-US): No data available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances: Not applicable.

3.2 Mixture:

Hazardous Components	C.A.S. #	Classification	WT %
None			

The exact concentration is being withheld as a trade secret.

4. FIRST AID MEASURES

4.1 Description of First Aid Measures:	
Eye	Do not rub eyes. Flush eyes under running water for 15 minutes. Get medical attention if irritation persists.
Skin	Wash with soap and water. If irritation persists, get medical attention.
Inhalation	Not applicable.
Ingestion	If large quantity is ingested, drink 1-2 glasses of water. Get medical attention. Do not give anything by mouth to an unconscious person. Do not induce vomiting

4.2 Most Important Symptoms and Effects, Both Acute and Delayed:
Not expected to present a significant hazard under anticipated conditions of normal use. May be harmful if swallowed.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed:
Immediate medical attention should not be required except in cases of high quantities of ingestion.
Note to Physicians (Treatment, Testing, and Monitoring): Treat symptomatically.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media:
Use foam, carbon dioxide, or water spray when fighting fires involving this material.

5.2 Special Hazards Arising from the Substance or Mixture:
Not determined.

5.3 Advice for Fire-Fighters:	
Fire Fighting Procedures:	General: Evacuate all personnel; use protective equipment for fire-fighting.
Precautions for Fire Fighters:	Firefighters should wear full emergency equipment and approved positive pressure self-containing breathing apparatus.

Recommended Protective Equipment for Fire Fighters:			
EYES/FACE	**HANDS**	**RESPIRATORY**	**THERMAL**

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:			
No special requirements. Wear goggles and gloves for clean-up.			
Recommended Personal Protective Equipment for Containment and Clean-up:			
EYES/FACE	**HANDS**	**RESPIRATORY**	**SKIN**

6.2 Environmental Precautions:
Dispose of as required by local, state, and national authorities.

6.3 Methods and Material for Containment and Cleaning up:
Clean up with absorbent material and remove residue with alcohol damp wipe. Rinse spill area with water. Use non-sparking tools and equipment.

6.4 Reference to Other Sections:
Refer to Section 8 for Personal Protective Equipment and Section 13 for Disposal information.

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handing:

7.2 Conditions for Safe Storage, Including Any Incompatibilities:

Store in a cool, dry, well-ventilated area away from heat, direct sunlight and all sources of ignition. Store away from incompatible materials. Keep container closed to prevent contamination.

7.3 Specific End Use (s): No specific end use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters: No additional information available.

8.2 Exposure Controls:

Appropriate Engineering Controls: None required under normal product handling conditions.

Individual Protection Measures (PPE)

Specific Eye/face Protection: None should be needed under normal use. Chemical safety goggles should be worn if needed to avoid eye contact.

Specific Skin Protection: None should be needed under normal use. Wear impervious gloves such as natural rubber or neoprene if needed to avoid skin contact. Consult glove supplier for thickness and breakthrough times.

Specific Respiratory Protection: None should be needed under normal use. If exposure limits are exceeded an approved respirator or supplied air respirator appropriate should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

Specific Thermal Hazards: None required.

Recommended Personal Protective Equipment			
EYES/FACE	**HANDS**	**RESPIRATORY**	**SKIN**

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on Basic Physical and Chemical Properties:

Physical State:	Paste	**Relative density:**	0.90 – 1.00 g/cc @25°C/77°F
Appearance:	White, creamy paste	**Explosive limits:**	Not determined
Odor:	Not determined	**Vapor pressure (mmHg):**	Not determined
Odor threshold:	Not determined	**Vapor density:**	Not determined
pH:	7.0 – 8.0	**Oxidixing properties:**	Not determined
Melting/freezing point:	Not determined	**Solubility(ies):**	Not determined

Initial boiling point and boiling range:	Not determined	**Partition coefficient: n-octanol/water:**	Not determined
Flash point:	Not determined	**Auto-ignition temperature:**	Not determined
Evaporation rate:	Not determined	**Decomposition temperature:**	Not determined
Flammability (solid, gas):	Not determined	**Viscosity:**	100,000 - 500,000 cP

9.2 Other Information: None available.

10. STABILITY AND REACTIVITY

10.1 Reactivity: Stable at ambient temperature and under normal conditions of use.

10.2 Chemical Stability: Stable at standard temperature and pressure.

10.3 Possibility of Hazardous Reactions: None known.

10.4 Conditions to Avoid: Keep away from heat, sparks, incompatible materials, flames and other sources of ignition.

10.5 Incompatible materials: Keep away from open flames.

10.6 Hazardous Decomposition Products: Oxides of carbon when burned.

11. TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

Chronic Effects:	No chronic health effects reported.
Target Organs:	No target organs reported.
Carcinogenicity	Not classified.
NTP:	No
IARC:	No

12. ECOLOGICAL INFORMATION

12.1 Toxicity: No data available

12.2 Persistence and Degradability: No data available

12.3 Bio-accumulative Potential: No data available

12.4 Mobility in Soil: No data available

12.5 Results of PBT and vPvB Assessment: No data available

12.6 Other Adverse Effects: No data available

13. DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods:

Regulations: Dispose in accordance with all national and local regulations.
Households: Product used in household may be disposed of in refuse or sewer.
Properties (Physical/Chemical) Affecting Disposal: None currently known.
Waste Treatment Recommendations: Dispose in accordance with national and local regulations. **US EPA:** This material is not considered a hazardous waste under the United States Resource Conservation and Recovery Act when disposed.

14. TRANSPORT INFORMATION

14.1. UN number
Not applicable
14.2. UN proper shipping name
Not Dangerous Goods
14.3. Transport hazard class(es)
Not applicable
14.4. Packing group
Not applicable
14.5. Environmental hazards
Not applicable
14.6. Special precautions for user
Not Dangerous Goods
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not Dangerous Goods

15. REGULATORY INFORMATION

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture:

U.S. Federal Regulations

EPA Registration Number: Not Applicable
TSCA – All intentionally added components of this product are listed on the US TSCA Inventory.
SARA 313/302/304/311/312 chemicals: None.

U.S. States

California: This product has been evaluated and does not require warning labeling under California Proposition 6.

15.2 Chemical Safety Assessment: None required.

16. OTHER INFORMATION

HMIS Hazard Rating:

Health: 0	Flammability: 0	Reactivity: 0

Supersedes: N/A
Date updated: August 10, 2026

Change Control Document #: DCN 10140
Revision Summary: August 10, 2026: Updated to revised GF-404 Rev001 Template.
Data Sources: US NLM ChemID Plus and HSDB, Substance SDS for components, IUCLID Dataset EU Chemical Bureau, ESIS, Country websites for occupational exposure limits.

Manufacturer disclaimer:
The above information is based on presently available data and to our best knowledge for handling the product under normal conditions. Any use of this product in any way not indicated on this document or using it together with any other process/procedure will be exclusively under the user's responsibility. The user assumes all liability for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.