

BENCO DENTAL

MATERIAL SAFETY DATA SHEET

This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

1.1% NaF Paste w/TCP Vanilla Mint

Effective Date: June 2013

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

BENCO DENTAL P.O. BOX 491 PITTSTON, PA 18640 PRODUCT NAME: Pro-Sys 5K Rx Toothpaste CAS NUMBER: Not applicable - product is a mixture GENERAL USE: A caries preventive treatment paste G	EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC (800) 424-9300, day or night. For MEDICAL EMERGENCIES involving this product call 1.800.GO.BENCO
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2. No components listed as carcinogens or potential carcinogens by NTP, IARC or OSHA.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

ODOR, COLOR, GRADE: White paste with a vanilla mint odor.

IMMEDIATE HEALTH, PHYSICAL AND ENVIRONMENTAL HAZARDS: No immediate health, physical or environmental hazards.

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Causes eye irritation on direct contact.

SKIN CONTACT: May cause skin irritation on prolonged or repeated contact.

INGESTION: May be harmful if swallowed in large amounts.

INHALATION: No adverse effects expected.

4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes. Get medical attention if irritation persists.

SKIN CONTACT: Rinse area with plenty of water. Get medical attention if irritation persists.

INGESTION: Do not induce vomiting unless instructed to do so by medical personnel. Drink 1 - 2 glasses of water. Get medical attention.

INHALATION: Remove victim to fresh air.

5. FIRE FIGHTING MEASURES

Flash Point (Method): Not Applicable

Extinguishing Media: Water spray, all-purpose dry chemical, CO₂

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

7. HANDLING AND STORAGE

Store at controlled room temperature, 20 - 25C (68 - 77F)

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye contact.

PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White paste with vanilla mint flavor

PH: 6.0 - 8.0

Specific gravity: 1.24 - 1.28

10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS: None known.

HAZARDOUS DECOMPOSITION: May produce irritation and/or toxic fumes upon thermal decomposition.

11. TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the MSDS.

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules). Do not dump into sewers, any body of water or onto the ground.

14. TRANSPORTATION

Not regulated as a DOT hazardous material.

15. REGULATORY INFORMATION

RCRA (40 CFR 261, Subpart D): Not Applicable	311/312 HAZARD CATEGORIES: Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No Delayed Hazard - No
CLEAN WATER ACT: Not Applicable	
CLEAN AIR ACT: Not Applicable	

16. OTHER INFORMATION

Effective Date: June 2013

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