

DATE OF ISSUE: June 15, 2014 ISSUED BY PASCAL

**Product Name:** Radent® Prophy Paste

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Radent® Prophy Paste

Product Use: Abrasive polishing prophylaxis paste with

Phosphated Fluoride

Manufacturer Name: Pascal International, Inc. Address: 2929 NE Northup Way

Bellevue, Washington 98004

Emergency Telephone (Infotrac): 1-800-535-5053, 1-352-323-3500

Telephone: 1-425-827-4694, 1-800-426-8051

Fax: 1-425-827-6893

#### 2. HAZARDS IDENTIFICATION

Acute & Chronic Hazards: Irritating to eyes, respiratory system and skin.

Minimal amounts normally ingested are not harmful. Ingestion of large amounts may cause nausea, vomiting, headaches, dizziness and

abdominal distress.

Risk Phrases: R36/37/38: Irritating to eyes, respiratory system and

skin

R22: Harmful if swallowed.

Safety Phrases: S24: Avoid contact with skin

S37: Wear suitable gloves

S62: If swallowed, do not induce vomiting; seek

medical advice immediately.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Entity (Components) CAS No. Proportion Sodium Fluoride 7681-49-4 2.72% w/w

## 4. FIRST AID MEASURES

Inhalation: N/A

Ingestion: If greater than normal dose is swallowed, do not

induce vomiting. Drink large quantity of water, milk or several ounces of Milk of Magnesia. Seek

medical attention immediately.

Skin: Flush well with water for at least 15 minutes. Eye: Flush well with water for at least 15 minutes.



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First Aid Facilities: Seek Medical assistance for further treatment,

observation and support if necessary.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Suitable extinguishing media for the surrounding

fire should be used.

Specific Hazards: None known

Precautions in connection with Use of self contained breathing apparatus is

fire: recommended. Wear protective clothing to prevent

contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Collect material into acceptable containers.

Clean Up Procedure: Mop area and clean with soapy water.

7. HANDLING AND STORAGE

Handling: Use original container.

Storage: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: Not determined

Respiratory Protection: N/A

Eye Protection: Safety glasses/goggles Hand Protection: Protective gloves

Engineering controls: Standard room ventilation

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Firm paste with color of stated flavor

Odor of stated flavor
pH Not determined
Vapor Pressure Not determined
Vapor Density Not determined
Boiling Point Not determined
Freezing / Melting Point Not determined

Solubility in Water Soluble except for dental abrasives

Specific Gravity Not determined

Flash Point N/A



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Flammability N/A

#### 10. STABILITY AND REACTIVITY

Chemical Stability: Stable under ordinary conditions of use and storage

Conditions to Avoid: None known Incompatible Materials: None known Hazardous Decomposition None known

Products:

Hazardous Reactions: None known

#### 11. TOXICOLOGICAL INFORMATION

Hazardous Ingredient: Sodium Fluoride Mixture

 $LD_{50}$  (orally) RAT: > 6000 mg/kg

Routes of Exposure: Refer to Section 4 of MSDS

## 12. ECOLOGICAL INFORMATION

Ecotoxicity: No known effects
Persistence and Degradability: No information found

## 13. DISPOSAL CONSIDERATIONS

containers.

Special Precautions Disposal should be carried out in compliance with

federal, state and local regulations.

## 14. TRANSPORT INFORMATION

Special Precautions for User: Not a hazardous product

Hazchem code: None allocated

## 15. REGULATORY INFORMATION

Precautionary For professional in-office use only. Reep out of reach of children.

AICS (Australia) All ingredients are listed

Poison Schedule: None allocated

Note: Refer to applicable international, national and local regulations and

provisions.



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## 16. OTHER INFORMATION

Information contained in this MSDS is based on data believed to be Legal Disclaimer:

> correct. This information does not purport to be all inclusive and shall be used only as a guide. No warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. In no event will the manufacturer or the distributor be responsible for damages of any nature whatsoever

resulting from the use of or reliance upon this information.

Date of Issue: **MSDS** History

Replaces Issue: July 26, 2012

Changes made to previous issue: MSDS to SDS; Revised

Toxicological data