

## Safety Data Sheet (SDS)

OSHA Hazard Communication Standard 29 CFR 1910.1200. Prepared to GHS Rev.04

## ProMin &amp; ProMin F Remineralization Paste

## Section 1. Product and Company Identification

**Product Identifier:** Remineralization Paste**Trade Name and/or synonyms:** ProMin and ProMin F Remineralization Paste**Recommended use:** Remineralization Paste**Manufacturer/Supplier Address:** Pac-Dent, Inc.  
670 Endeavor Cir  
Brea, CA 92821  
Phone: 909-839-0888**Emergency telephone number:** 800-854-7256

## Section 2. Hazard(s) Identification

**GHS Hazard Classification of the Substance or Mixture:**

None

**Signal word** Void**Hazard statements** Void**Hazard Pictograms**

Void

**Appearance** White      **Physical state** Pasty      **Odor** Menthol**Precautionary Statements – Prevention**

None

**Precautionary Statements – Response**

None

**Precautionary Statements – Storage**

None

**Precautionary Statements – Disposal**

None

## Section 3. Composition/Information on Ingredients

Chemical Name, Common Name and Synonyms:	CAS # and other unique identifiers	% by Weight
Glycerin	56-81-5	65-75% w/w
Potassium Nitrate	7757-79-1	1-5% w/w

Chemical characterization: Mixtures

Description: Mixture of the substances listed above with nonhazardous additions.

**Section 4. First-Aid Measures**

**Inhalation:** Seek medical attention if any irritation develops.

**Skin contact:** Generally does not irritate the skin.

**Eye contact:** Rinse immediately by rinsing eye(s) continuously with a gentle stream of clean running water for several minutes. Seek medical attention if irritation persists.

**Ingestion:** If symptoms persist consult doctor.

**Symptoms:** No further relevant information available.

**Information for Doctors:** No further relevant information available.

**Section 5. Fire-Fighting Measures****Extinguishing Media**

**Suitable:** Use fire-fighting measures that suit the environment.

**Specific hazards arising from the chemical**

No further relevant information available.

**Special Fire Fighting Procedures**

No further relevant information available.

**Protective equipment and precautions for firefighters**

No special measures required.

**Section 6. Accidental Release Measures****Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Not required.

**Environmental precautions** Do not allow to enter sewers/ surface or ground water. No special measures required.

**Method and material for containment and clean-up**

**Method for containment** No Special measures required.

**Method for clean-up** No special measures required.

**Section 7. Handling and Storage**

**Precautions for safe handling:** No special measures required.

**Conditions for safe storage, including and incompatibilities:**

**Requirements to be met by storerooms and receptacles:**

See storage instructions on package.

**Information about storage in one common storage facility:**

Not required.

**Further information about storage conditions:**

None.

**Specific end use(s)** No further relevant information available.

**Packaging materials:** Keep in original container.

## Section 8. Exposure Controls / Personal Protection

**Additional information about design of technical systems:** No further data; see item 7.

**Control parameters**

**Components with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:** The lists that were valid during the creation were used as basis.

**Exposure controls**

**Personal protective equipment:**

**General protective and hygienic measures:**

Not required.

**Breathing equipment:** Not required.

**Protection of hands:** Not required.

**Material of gloves**

Not required.

**Penetration time of glove material**

Not required.

**Eye protection:** Not required

## Section 9. Physical and Chemical Properties

**Information on basic physical and chemical properties**

Physical State	Pasty	Vapor Pressure:	Not determined
Appearance		Density:	Not determined
Color	White	Vapor Density:	Not determined
Odor:	Menthol	Evaporation rate:	Not determined
Odor Threshold:	Not determined	Miscibility with Water:	Fully miscible
		Partition coefficient (n-octanol/water):	Not determined
<b>Property</b> Solvent content:	Not determined	pH value:	Not determined
Organic solvents:	Not determined	Melting point/Melting range:	Not determined
Water:	Not determined		
Boiling point/Boiling range:	Not determined	Solids content:	Not determined
Flash point:	N/A		
Flammability (solid, gaseous):	N/A	Other information: Specific Gravity:	Not determined
Ignition Temperature:	Not determined		
Decomposition temperature:	Not determined	Explosion limits:	Not determined
Auto ignition temperature:	Product is not self-igniting	Lower:	Not determined
Danger of explosion:	Product does not present an explosion hazard.	Upper:	Not determined

**Section 10. Stability and Reactivity**

**Reactivity:** No further relevant information available.

**Chemical Stability:** Stable at ambient temperature.

**Thermal decomposition/Conditions to be avoided:**

No decomposition if used according to specifications.

**Possibility of hazardous reactions:** No dangerous reactions known.

**Conditions to avoid:** No information

**Incompatible materials:** No further relevant information available.

**Section 11. Toxicological Information****Information on Toxicological Effects**

**Acute toxicity:**

**LD/LC50 values that are relevant for classification:** No further relevant information available.

**Primary irritant effect:**

**Skin contact:** No irritant effect.

**Eye contact:** Irritating effect.

**Sensitization:** No sensitizing effects known.

**Additional toxicological information:**

The product is not subject to classification according to internally approved calculation methods for preparations: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

**Section 12: Ecological Information**

**Toxicity****Aquatic toxicity:** No further relevant information available.**Persistence and degradability** No further relevant information available.**Behavior in environmental systems:****Bioaccumulative potential** No further relevant information available.**Mobility in soil** No further relevant information available.**Additional ecological information:****General notes:**

Water hazard class 1 (Self-assessment): slightly hazardous for water

**Results of PBT and vPvB assessment:****PBT:** Not applicable.**vPvB:** Not applicable.**Other adverse effects** No further relevant information available.**Section 13. Disposal Considerations****Waste treatment methods****Disposal of wastes**

Follow all local and national government regulations in disposing material or contaminated packaging. For U.S. - Dispose of in accordance with federal, state and local regulations.

**Contaminated Packaging**

Reuse of empty drums or containers is not recommended. Dispose of all empty containers in accordance with local and national government regulations.

**Section 14. Transport Information****UN-Number****DOT, ADR, ADN, IMDG, IATA** Void**UN proper shipping name****DOT, ADR, ADN, IMDG, IATA** Void**Transport hazard class****DOT, ADR, ADN, IMDG, IATA** Void**Class****Packing group****DOT, ADR, IMDG, IATA** Void**Environmental hazards:****Marine pollutant:** No**Special precautions for user** Not applicable.**Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.**UN "Model Regulation":** - Void**Section 15. Regulatory Information**

Safety, health and environmental regulations/legislation specific for the substance or mixture SARA (Superfund Amendments and Reauthorization Act)

**Section 355 (extremely hazardous substances):**

None of the ingredient is listed.

**Section 313 (Specific toxic chemical listings):**

None of the ingredients is listed.

**TSCA (Toxic Substances Control Act):**

All of the ingredients are listed.

**TLV (Threshold Limit Value established by ACGIH)**

Contact Pac-Dent for more information

**NIOSH-Ca (National Institute for Occupational Safety and Health)**

None of the ingredients are listed.

**GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

**Hazard pictograms** Void

**Signal word** Void

**Hazard statements**

Void

**Precautionary statements**

Void

**If eye contact occurs:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

#### Section 16. Other Information

HMIS	Health Hazards	Flammability	Physical Hazards
	0	0	0

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