Release Date: 11/07/2024

# Safety Data Sheet (SDS)

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

## **ProMin & 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.

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#### **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

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**<u>Precautions for safe handling:</u>** 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**

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Information on basic physical and chemical properties

Vapor Pressure: **Physical State** Not determined Pastv **Appearance** Density: Not determined Color White Vapor Density: Not determined Odor: **Evaporation rate:** Menthol Not determined Miscibility with Water: **Odor Threshold:** Not determined Fully miscible Partition coefficient (n-octanol/water): Not determined

**Property** 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 Not determined Solids content:

Flash point: N/A

Flammability (solid, gaseous): Other information: Specific Gravity: Not determined N/A

**Ignition Temperature:** Not determined

Decomposition temperature: Not determined Explosion limits: Not dermined

Auto ignition temperature: Product is not self-igniting Lower: Not determined Danger of explosion: Product does not present an explosion hazard. Not determined Upper:

### Section 10. Stability and Reactivity

**<u>Reactivity:</u>** 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**

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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

**Class** Void

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**

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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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