SAFETY DATA SHEET (MSDS)

According to Regulation (EC) No. 1907/2006



SUPER PEG II Revision Date: 07.10.13

SECTION 1: PRODUCT / COMPANY INFORMATION

1,1 **Product Identifier**

> **Product Trade Name:** Super Peg II

Uses/ Application Refractory firing paste

Article Number(s): 8510, 8505

1,2 USA **Company Information:** <u>International</u>

Company Name: Harvest Dental Products, LLC Harvest HPdent GmbH Anneliese - Bilger - Platz 1 Street: 155 Arovista Circle, Suite B 78244 Gottmadingen

City/Zip: Brea, 92821

State/ Province: California BW

Country: **USA** Germany

Telephone: 1+714-674-7400 +49 7731 38 11 044

Infotrac INTL: 1+352-3232-3500 (Collect) Infotrac: 1+800-535-5053 **Emergency Telephone:**

SECTION 2: HAZARD IDENTIFICATION

2,1 **Hazzard Classification:** (according to communitarian directives 67/548/EEC&99/45/EC)

This product contains no hazardous components as defined in the

OSHA Hazard Communication Standard (29 CFR 1910.1200).

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

(according to communitarian directives 67/548/EEC&99/45/EC) <u>3,1</u> **Hazardous Ingredients:**

Ingredients	%	Hazard Symbols R	Risk Phrases	CAS No	<u>EINECS</u>		
This product contains no hazardous components as defined in the							
OSHA Hazard Communication	n Standaı	rd (29 CFR 1910.120	00).				

<u>3,2</u> **Further Information:**

No further data

SECTION 4: FIRST AID MEASURES

4,1 Eye: Flush eyes with water for at least 15 minutes.

4,2 Skin: Wash with soap and water.

4,3 Inhalation: Remove to fresh air.

4,4 **Ingestion:** Consult physician.

SECTION 5: FIRE FIGHTING MEASURES

NA <u>5,1</u> **Suitable Extinguishing media:** <u>5,2</u> Forbidden extinguishing Media: NA 5,3 **Special firefighting measures:** NA 5,4 Unusual fire and explosion hazard: NA 5,5 **Special protection equipment:** NA

SECTION 6: ACCIDENTAL RELEASE MEASURES

6,1 **Personal precautions:** Store in cool, dry place.

6,2 **Environmental Precautions:** Avoid product spillage in sewage or drainage.

6,3 **Reclaiming Methods:** Wipe up with paper towels and dispose of in a suitable container.

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SECTION 7: HANDLING AND STORAGE (according to article 5 of communitarian directive 98/24/EC)

7,1 **Handling precautions:** Avoid product spillage.

7,2 **Precautions in case of fire:** NA

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7,3 Storage conditions: Store in cool, dry place. Suggested container: Orignial Mfr. Container. <u>7,4</u>

<u>7,5</u> **Environmental Precautions:** Do not allow product to reach sewers and rivers.

7,6 Use according to directions. Other precautions:

SECTION 8: EXPOSURE	CONTINUES	LINDUINAL	FINDIECTION

8,1 **Chemical name:** ml/m₃ **Exposure Limits:** mg/m₃ Category Origin NA NA NA NA

NA

NA 8,2 **Exposure Controls:**

<u>8,3</u> **Ventilation:**

> Local exhaust ventilation: None Special ventilation: None Mechanical ventilation: None Other Ventilation: None

<u>8,4</u> **Respiratory Protection:** Prolonged exposure may cause drowsiness.

8,5 Protective gloves recommended. **Hands Protection:** 8,6 Tightly sealed safety glasses. **Eyes Protection:**

Skin Protection: Prolonged exposure may be irritating to the skin. 8,7

8,8 Other: None.

8,9 **Environmental exposure control measures:** Do not empty into drains or the aquatic environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9,1 **General information:**

> Appearance: Pink liquid Odour: odourless

9,2 Information related to health, safety and environment

NA Not determined. pH: Relative density:

ND Specific gravity: NA **Boiling point:** Soluble Flash Point: NA Soluability:

Flammable: No Viscosity (dynamic): Not determined. Not determined. **Lower Explosivity Limit:** NA Viscosity (cinematic) **Upper Explosivity Limit:** NA Vapour density (air=1): Not determined.

NA N/E Oxidation: **Evaporation rate:** N/E Vapour Pressure: NA Melting point:

9,3 Other information (according to communitarian directive 94/9/EC)

Miscibility: Not determined. N/A Conducibility: Solubility in Lipids: Not available Gases Group: N/A

SECTION 10: STABILITY AND REACTIVITY

10,1 Stability: Stable 10,2 Conditions to avoid: None known

10,3 Materials to avoid: N/A 10,4 Hazardous decomposition products: N/A 10,5 Further information: None

SECTION 11: TOXICOLOGICAL INFORMATION

11,1 Acute oral toxicity: N/A 11,2 Acute inhalation toxicity: N/A <u>11,3</u> N/A **Actute dermal toxicity:** <u>11,4</u> **Irritation and corrosivity:** N/A

11,5 **Sensitizing effects:** None known

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11,6 Effects after prolonged exposure: Could cause skin irritation.

11,7Toxic-kinetic effects:NA11,8Effects on metabolism:NA

SECTION 12: ECOLOGICAL INFORMATION

<u>12,1</u>	Toxicity:	Not available.
<u>12,2</u>	Mobility:	Not available.
<u>12,3</u>	Persistance and degradablility:	Not available.
<u>12,4</u>	Biocomumulative potential:	Not available.
<u>12,5</u>	Results of PBT assesment:	Not available.
126	Other adverse effects:	Not available

SECTION 13: DISPOSABLE CONSIDERATIONS

13,1 Waste disposal methods:

Disposal considerations: Dispose of in accordance to local regulations.

SECTION 14: TRANSPORT INFORMATION

14,1 DOT Land transport (ADR/ RID) (49 CFR 172.101):

Not a hazardous material with respect to these transportation regulations.

14,2 Air transporation (IATA)):

Not a hazardous material with respect to these transportation regulations.

14,3 Sea transportation (IMDG)

Not a hazardous material with respect to these transportation regulations.

SECTION 15: REGULATORY INFORMATION (Classification according to communitarian directives 67/548/EEC &99/45/EC)

15,1 Risk Phrases:

36/37/38 Irritating to eyes, respiratory system and skin.

15,2 Safety Phrases

2 Keep out of the reach of children.

9 Keep container in a well ventilated place.

25 Avoid contact with eyes.

15,3 Further info: The information is based on present level of our knowledge. It does not

however, give assurances of product properties and establishes no contract legal rights.

<u>15,4</u> Sources of key data used to compile the Safety Data Sheet:

O.S.H.A. www.osha.gov

European Chemicals Bureau (ECB) <u>www.ecb.jrc.it</u>

European Chemical Substances Information (ESIS) www.ecb.jrc.it/esis

A.C.G.I.H. <u>www.acgih.org</u>
N.I.O.S.H. <u>www.cdc.gov/niosh</u>

U.E. www.europa.eu/index it.htm

I.A.R.C. <u>www.iarc.fr</u>

N.T.P. <u>www.ntp.niehs.nih.gov</u>

15,5 European Community Directives:

<u>67/548/EEC:</u> Classification, packaging and labelling of dangerous substances.

<u>99/45/EC:</u> Directive concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling

of dangerous preparations.

2001/58/EC: Second amendment of directive 91/155/EEC for the definition of a detailed

arrangement of specific information relating to dangerous preparations (art. 14 of

99/45/EC) and substances (art. 27 of 67/548/EEC).

89/656/EEC: Directive on the minimum health and safety requirements for the use by workers of

personal protective equipment at the workplace (third individual directive within the

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meaning of Article 16 (1) of Directive 89/391/EEC).

89/686/EEC: Approximation of the laws of the Member States relating to personal protective

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equipment.

94/9/EC: Approximation of the laws of the Member States concerning equipment and protective

at work.

98/24/EC: Commission Directive 2008/58/EC of 21 August 2008 amending, for the purpose of its

adaptation to technical progress, for the 30th time, Council Directive 67/548/EEC on the approximation of the laws, regulations and administrative provisions relating to the

classification, packaging and labelling of dangerous substances.

Document modification history

April, 14th 2009: First version in compliance of Community Regulation 2006/1907/EC (R.E.A.Ch.)

October, 25th 2010: Second revision: Addition of substance name in ICAO/IATA proper shipping name, in Transportation section (section 14)

CAUTION: PRODUCT FOR PROFESSIONAL USE

The information on this Safety Sheet is based on presently available data and to our best knowledge for the correct handling of the product under normal conditions. Any use of this product in any way not indicated on this Sheet or the use of this product together with any other process/procedure will be exclusively under the user's responsibility. This document does not constitute explicit or implicit warranty of product quality or fitness for a particular purpose.

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