Commercial Product Name: Super Peg II

Article-No.: 8505/8510 Revision Date: 14.08.2019



SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Commercial Product Name Super Peg II

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses Ceramic Firing Paste

1.3 Details of the supplier of the safety data sheet

Company designation **HPdent GmbH**

> Erwin-Dietrich-Straße 5 78244 Gottmadingen +49 7731 38 11 044 +49 7731 31 97 123 kontakt@hp-dent.com

1.4 Emergency telephone number

Emergency telephone number During opening hours: +49 7731 38 11 044 Opening hours Mo - Th

from 8.30 a.m. to 5 p.m. / Fr from 08.30 a.m. to 4 p.m. (CET).

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Reg-This product is classified as not hazardous according to regulation

ulation (EC) No. 1272/2008 (EC) 1272/2008 [CLP].

SECTION 3: Composition/information on ingredients

Chemical characterization **Mixtures**

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients

in quantities, in accordance with EU or national regulations should be referred to in Section 3.

Other data The mixture is classified as not hazardous according to regulation

(EC) No 1272/2008 [CLP].

SECTION 4: First aid measures

4.1 Description of first aid measures

If inhaled Provide fresh air.

In case of skin contact Wash with plenty of soap and water.

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Препи

water for 10 to 15 minutes holding eyelids apart.

If swallowed Call a doctor if you feel unwell.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media No further relevant information available.

Extinguishing media which must

No further relevant information available.

not be used for safety reasons

5.2 Special hazards arising from the substance or mixture

Special exposure hazards arising No further relevant information available.

from the substance or preparation itself, its combustion prod-

ucts, or released gases

5.3 Advice for firefighters

Special protective equipment for No further relevant information available.

firefighting

Additional information on fire- No further relevant information available.

fighting

Classification of fires No further relevant information available.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions No hazardous reaction when handled and stored according to provi-

sions.

6.2 Environmental precautions

Environmental precautions Do not allow to enter into surface water or drains.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up Take up mechanically.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling Avoid product spillage.

Precautions No further relevant information available.

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Advice on protection against fire No further relevant information available.

and explosion

Ignition group No further relevant information available.

7.2 Conditions for safe storage, including any incompatibilities

Storage space and container re- Store in a cool dry place.

quirements

Storage specifications Store in a cool dry place.

German storage class No further relevant information available.

Storage class (CEA) No further relevant information available.

7.3 Specific end use(s)

Specific use(s) Follow use instructions.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

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

8.2 Exposure controls

Respiratory protection No hazardous reaction when handled and stored according to provi-

sions.

Hand protection Wear protective gloves.

General protective and hygiene

Frequently or prolonged contact with skin may cause dermal irrita-

measures t

tion.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state Paste
Colour white

Odour odourless

Melting point [°C] / Freezing

point [°C]

not determined

Boiling point [°C] not determined

Flammability (solid, gas) Non-flammable.

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Explosion limits [Vol-%] not explosive. Vapour pressure [kPa] not determined not determined Vapour density Relative density not determined

Solubility completely miscible

Viscosity, dynamic [kg/(m*s)] not determined not determined Viscosity, kinematic [mm²/s]

9.2 Other information

Miscibility with water not determined Specific conductance [S/m] Not applicable

SECTION 10: Stability and reactivity

10.1 Reactivity

Reactivity not determined

10.2 Chemical stability

Chemical stability The product is stable under storage at normal ambient temperatures.

10.4 Conditions to avoid

Conditions to avoid No hazardous reaction when handled and stored according to provi-

sions.

10.5 Incompatible materials

Materials to avoid No hazardous reaction when handled and stored according to provi-

sions.

10.6 Hazardous decomposition products

Hazardous decomposition prod-No hazardous reaction when handled and stored according to provi-

ucts sions.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Irritant effect on skin No skin irritation.

Irritant effect on eyes No irritation for the eyes.

Sensitization Unknown

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SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity [mg/l] Unknown

12.2 Persistence and degradability

Elimination and distribution

No further data available.

mechanisms

12.3 Bioaccumulative potential

Bioaccumulation No further data available.

12.4 Mobility in soil

Mobility

Mobility No further data available.

12.5 Results of PBT and vPvB assessment

Results of PBT characteristics

Not applicable

determination

Results of PBT and vPvB assess-

Not applicable

ment

12.6 Other adverse effects

Further information on ecology No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Disposal considerations Dispose of waste according to applicable legislation.

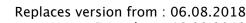
Waste Code 20 03 01 mixed municipal waste

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
14.1 UN-No	Not applicable		Not applicable
14.3 Transport hazard		No dangerous good in	No dangerous good in
class(es)		sense of these transport	sense of these transport
		regulations.	regulations.
0			No dangerous good in
			sense of these transport
			regulations.

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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Water hazard class (self-classifi- slightly hazardous to water (WGK 1)

cation)

15.2 Chemical safety assessment

Safety assessment For this substance a chemical safety assessment has not been carried

out.

SECTION 16: Other information

Wording of the hazard classes
This product is classified as not hazardous according to regulation EC

CLP

Further information 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.

Modifications of the previous version are denoted with an asterisk (*).

This information is provided in accordance with the current status of our knowledge and experience. The Safety Data Sheet describes products with a view to relevant safety requirements. This information does

not constitute a warranty of properties, features or qualities.