

EXACTA DENTAL PRODUCTS

Material Safety Data Sheet according to 91/155/EEC

EXACTA VPS BITE REGISTRATION

Printing date: 2002-06-07, revised on: 2002-06-07, Rcv. 0

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1. Material / Contents and Company Identification*Indications concerning product*

Product name: VPS BITE REGISTRATION
 Producer: EXACTA DENTAL PRODUCTS

Emergency Telephone no.: 800-474-7665
 Contact person: John Pankuch

2. Composition / Indications concerning Components

Chemical features: Vinyl-polydimethyl-siloxane with fillers, auxiliaries, not vulcanised.
Dangerous Contents: inapplicable

3. Potential Dangers

Special dangers for human beings and environment: inapplicable

4. First Aid Measures

General advice: inapplicable
After inhalation: no special measures necessary
After skin contact: rinse with a lot of water or soap and water
After eye contact: rinse immediately with a lot of water, when irritation lasts, consult a physician
After swallowing: cause vomiting
Information for the physician: inapplicable

5. Fire Fighting Measures

Adequate means: Water, extinguishing powder, sand, carbon dioxide
Inadequate means for safety measures: inapplicable
Special dangers caused by the product, the production itself, its combustion products or resulting gases: inapplicable
Special protection equipment for fire fighting: use a breathing apparatus not depending on circulating air

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6. Measures to be taken in Case of Accidental Release

| | |
|---|--|
| <i>Precautionary measures related to persons:</i> | no special measures necessary |
| <i>Environmental protection measures:</i> | sec local authorities' regulations |
| <i>Procedures for cleaning / collection:</i> | collect mechanically and dispose acc. to regulations |
| <i>Additional advice:</i> | inapplicable |

7. Handling and Storage

| | |
|--|-------------------------------|
| <i>Advice for safe handling:</i> | no special measures necessary |
| <i>Advice for fire and explosion protection:</i> | no special measures necessary |
| <i>Storage:</i> | keep container firmly shut |

8. Exposure Control and Personal Protection Equipments

| | |
|---|---------------------------------------|
| <i>Additional advice for the arrangement of technical appliances:</i> | inapplicable |
| <i>Components with work-place related limiting values to be observed:</i> | none |
| <i>Personal protection equipment:</i> | none |
| <i>General protection and hygiene measures:</i> | no special hygiene measures necessary |
| <i>Breathing protection:</i> | not necessary |
| <i>Hand protection:</i> | not necessary |
| <i>Eye protection:</i> | not necessary |
| <i>Body protection:</i> | not necessary |

9. Physical and Chemical Features

| | | | |
|--------------------------------|-------------------------|----------------------------|-----------|
| <i>Form:</i> | paste | | |
| <i>Colour:</i> | diverse | | |
| <i>Odour:</i> | odourless | | |
| <i>Safety-related data:</i> | <i>Method:</i> | | |
| Change of condition: | | | |
| Blazing temperature: | > 250° C | DIN 51376 | |
| <i>Inflammation:</i> | | | |
| Inflammation temperature: | 450° C | DIN 51794 | |
| Self-inflammation: | inapplicable | | |
| Explosion danger: | inapplicable | | |
| Explosion limits: | inapplicable | at °C g/l H ₂ O | |
| Vapour pressure: | inapplicable | at 20° C hPa | |
| Density: | 0,97 - 1,3 g/ml | at hPa | DIN 53479 |
| Solubility in water: | practically not soluble | | |
| pH-value: | neutral | | |
| <i>Repartition coefficient</i> | | | |
| n-Oktanöl/water log POW: | inapplicable | | |
| Viscosity: | diverse | | |
| Solvent separation check: | inapplicable | | |
| Content of solvents: | inapplicable | | |
| Thermal decomposition: | > 250° C | | |

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10. Stability and Reactivity

No dangerous reactions known in case of adequate storage and handling.

Conditions to be avoided: none
Materials to be avoided: none
Dangerous decomposition products: none

11. Toxicological Information

General: According to today's knowledge physiologically tolerable. According to our current knowledge neither mutagen, carcinogenic nor teratogenic.
Acute toxicity: No data known.

12. Ecological Information

Advice for elimination (persistence and biodegradability): Not biodegradable.
Reaction in environmental compartments: No data known.
Ecotoxicological effects: According to previous experience no fish toxicity to be expected.
Reaction in sewage plants (bacteria toxicity: inhalation and reproduction inhibition): No data known.
Further ecological information: Not water-soluble in vulcanised condition. Filtration enables separation from water.

13. Indications for Disposal

Recommendations: disposal acc. to regulations through incineration in a plant for special wastes. Smaller quantities can be eliminated in a household waste incineration plant. Local authorities' regulations have to be observed.
Waste key number: 57202
Contaminated packaging: not applicable

14. Transport Information

Land transport ADR/RID and GGVs/GGVE:
GGVs/GGVE class: no dangerous product
ADR/RID class: no dangerous product
Warning sign No.: Material No.:
Term of the goods
Comment

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14. Transport Information

Express: admitted
Shipping symbols:
Post Germany: admitted
Inland vessel transport ADN/ADNR:
Remarks:
Sea vessel transport IMDG/GGVSea:
IMDG/GGVSea class: no dangerous product
EmS-No.: MFAG;
Marine pollutant: no
 Correct technical name:
 Technical name:
 Proper ship-name:
 Remarks:
 Shipping symbols:
Air transport ICAO-TI and IATA-DGR:
IACO/IATA class: no dangerous product
 Correct technical name:
 Technical name:
 Proper ship-name:
 Remarks:
Shipping symbols:
Packaging regulations: PAC: Max.net:
 CAO: Max.net:
 Airmail: admitted

15. Regulations

Marks according to EEC directions: none
R sets: none
S sets: none

16. Other Information

These indications only describe the safety requirements of the product(s) and are based on today's knowledge. They do not represent any assurance of features of the described product(s) in the sense of legal warranty regulations.

June 2002