

MATERIAL SAFETY DATA SHEET

1. Chemical product and company identification

Product name: Stick'n'Place (Stik'n'Place)
Manufacturer: Svenska Dental Instrument AB
SWEDEN
Distributed by: JS Dental Manufacturing, Inc.
P.O. Box 904
Ridgefield, CT 06877
USA
Tel. (203) 438-8832
Fax (203) 431-8485
e-mail: info@jsdental.com

2. Composition/Information on ingredients

Chemical family: Hot melt adhesive
No components which pose a risk.

3. Hazards identification

No European Danger category (67/548/EEC with amendments).

Eye: Irritant as a foreign body.
Skin contact: No hazard.
Inhalation: No hazard.
Ingestion: Low order of toxicity.

4. First aid measures

Eye: Remove as foreign body.
Skin contact: Non-hazardous.
Inhalation: Non-hazardous.
Ingestion: No measures required.

5. Fire fighting measures

Autoflammability: N/A
Flash point: >250°C
Extinguishing media: CO₂, dry chemical
Special fire fighting procedures: N/A
Fire % explosion hazards: Carbon monoxide, carbon dioxide, unknown hydrocarbons.
Upper explosion limit (%): N/A
Lower explosion limit (%): N/A

6. Accidental release measures

Spill and leak procedures: Collect in suitable containers for disposal.

7. Handling and storage

Storage temperature: Ambient
Special sensitivity: N/A
Handling/storage: Store in a cool, dry area.
Ventilation requirements: N/A

Sensitive to static electricity: No

8. Exposure controls/personal protection

Ventilation requirements: N/A
Eye protection requirements: N/A
Glove requirements: N/A
Clothing requirements: N/A
Respiratory requirements: N/A

9. Physical and chemical properties

Pure substance or preparation: Preparation
Physical form: Solid
Appearance / odor: Amber, no odor.
Odor threshold: N/A
PH as is: N/A
Boiling point: >250°C
Melting point: 90°-100°C
Solubility in water: Insoluble
Relative density: 1.000
Evaporation rate: N/A
Vapor pressure (mmHg): N/A
Vapor density (air=1): N/A
Volatiles: None
Volatile organic compounds: <1g/l
Autoflammability: N/A
Flash point: >250°C
Oxidizing properties: N/A

10. Stability and reactivity

Stability: Stable
Hazardous decomposition products: N/A

11. Toxicological information

Product toxicology:

Product information: Not established.

Chronic (long term) effects of exposure:

Route of entry: Inhalation, skin contact, eye contact.

Effects of chronic exposure: Product not tested, Low order of toxicity. Use of good industrial hygiene practices is recommended.

Special health effects: None known.

12. Disposal information

Waste disposal methods: Waste disposal should be in accordance with existing community, national, & local regulations.

Empty container warnings: Not needed.

13. Transportation information

see section 9.