

PerfectIM® Systems Bite Registration Material

Vinyl Polysiloxane System

J. MORITA
USA INC.

Regional Partner



Safety Data Sheet (SDS)

Section 1: Identification

Product name: PerfectIM Systems Bite Registration Material
30 Second Blue Velvet, 90 Second Blue Velvet

Emergency contact: J. Morita USA, Inc.
9 Mason, Irvine, CA 92618, USA

Emergency phone number: (888) JMORITA (1-888-566-7482) or
(949) 581-9600

Section 2: Hazard(s) Identification

Adverse health effects: Non-irritant for skin, slight irritant for eyes

Physical and chemical hazards: None

Hazard classification: Not classified according to GHS. See adverse health effects section for additional information.

Section 3: Composition/Information on Ingredients

Chemical family: Addition Silicone (Vinyl Terminated Polysiloxane)

Hazardous components: None

Section 4: First-Aid Measures

In case of inhalation: Not applicable

In case of contact with skin: Not applicable

In case of contact with eyes: Flush immediately with plenty of water.
If irritation persists, see eye doctor

Ingestion: Small quantities will pass through system.
Consult a physician

Section 5: Fire-Fighting Measures

Extinguishing media

Unsuitable: None

Appropriate: Foam, carbon dioxide, powder, and water spray

Specific hazards: Material can burn generating irritating gases

Specific intervention methods: Appropriate protective equipment must be worn in case of fire

Section 6: Accidental Release Measures

Recovery: Collect in a suitable container for disposal

Cleaning / decontamination: Wipe up affected area with absorbent material

Disposal: Dispose of material in accordance with local, state and federal requirements

Section 7: Handling and Storage

Handling: Does not require specific technical measures. Note that handling with latex or rubber gloves may inhibit set.
Use only vinyl gloves.

Storage

Containers: Store in supplied packaging

Incompatibilities: Strong oxidizing agents

Conditions: Store away from heat sources. Temperature will affect set time.

Section 8: Exposure Controls/Personal Protection

Engineering controls: None required

Personal protective equipment

Hand protection: None required

Eye protection: None required

Section 9: Physical and Chemical Properties

Aspect	
Color:	Light Blue base / white catalyst
Physical status:	Viscous fluid
Odor:	Odorless unless flavored as specified (vanilla, mint, or berry)
pH:	Not applicable
Flash point:	> 450 °F (232 °C) (material will ash)
Boiling point:	> 302 °F (150 °C)
Vapor pressure:	< 5 mm Hg @ 77 °F (25 °C)
Crystallization point:	Not applicable
Specific gravity:	> 1
Solubility:	Insoluble in water
Volatile part by weight:	None volatile
n-octanol partition coefficient:	Not applicable

Section 10: Stability and Reactivity

Stability:	Stable
Dangerous reactions	
Hazardous decomposition products:	None to our knowledge
Materials to avoid:	No dangerous reaction known

Section 11: Toxicological Information

Acute toxicity:	Non-toxic
Local effects:	Eye irritant

Section 12: Ecological Information* (non-mandatory)

Environmental fate:	No data available
Degradability:	Non-biodegradable
Exotoxicity	
Impact on aquatic environment:	No data available No affect anticipated

Section 13: Disposal Considerations* (non-mandatory)

Product residues	
Destruction / elimination:	Dispose in accordance with federal, state and local regulations
Prohibition:	None specifically
Used packaging	
Destruction / elimination:	Dispose in accordance with federal, state and local regulations
Decontamination / washing:	None applicable

Section 14: Transport Information* (non-mandatory)

Ground transportation:	Not regulated
Sea transportation:	Not regulated
Air transportation:	Not regulated

Section 15: Regulatory Information* (non-mandatory)

Federal	
Sara title III section 313:	This product does not contain any substance subject to responding requirements at or above de minimis quantities
TSCA:	All components are either listed or otherwise comply with requirements
International	
DSL (Canada):	All ingredients are listed on the Canadian Domestic Substance List (DSL)
WHMIS (Canada):	Not a "controlled product" under the Canadian Workplace Hazardous Materials Information System (WHMIS)

Section 16: Other Information

Recommended use:	See technical data sheet
Date prepared:	04/30/15

Information contained herein is believed to be true and accurate, but all statements are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state and local laws and regulations remains the responsibility of the user.

The health and safety information contained in this SDS should be provided to all employees or customers who may encounter our product.

*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15 (29 CFR 1910.1200(g)(2)).