

VPS Impression Material

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY INFORMATION

Trade Name: VPS Impression Material (Light Body, Medium Body and Heavy Body)

Manufactured For:

- Name SINCLAIR DENTAL CO. LTD.
- Address 900 HARBOURSIDE DRIVE
NORTH VANCOUVER, BC V7P 3T8
- Telephone (604) 986-1544
- Fax (800) 206-2999

Date: 04/01/2015

SECTION 2: HAZARDS IDENTIFICATION

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

Physical and chemical hazards: NONE

Hazard classification: Non hazardous

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Family: ADDITION SILICONE (VINYL TERMINIATED POLYSILOXANE)

Hazardous components: NONE

SECTION 4: FIRST AID MEASURES

Inhalation: Not applicable

Skin contact: Not applicable

Eye contact: 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 Waterspray,
Foam,
Powder,
Carbon dioxide

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:

- Colour: Rose Base/White Catalyst
- Physical state: Viscous fluid

Odour: Odourless

pH: Not applicable

Flash point: > 450 °F (material will ash)

Boiling point: > 150 °C

Vapour pressure: < 5 mm Hg @ 25 °C

Crystallization point: Not applicable

Specific gravity: > 1

Solubility: Insoluble in water

Volatile part by weight: Non-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

Environmental fate: No data available

Degradability: Non-biodegradable

Exotoxicity:

- impact on aquatic environment:
No data available.
No affect anticipated

SECTION 13: DISPOSAL CONSIDERATIONS

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

Ground transportation: - Not regulated

Sea transportation: - Not regulated

Air transportation: - Not regulated

SECTION 15: REGULATORY INFORMATION

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

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