

## SAFETY DATA SHEET (SDS)

## 402 BNA Drive, Suite 500 Nashville, TN 37217

## **VPS Impression Material**

SECTION 1: PRODUCT AND COMPANY INFORMATION Trade Name Quala: Quala VPS Impression Material, all consistencies, flavors, colors Manufactured For: - Name Quala Dental Products 402 BNA Drive, Suite 500 - Address Nashville, TN 37217 - Telephone 800-929-4232 Date: 09/19/2014

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

Inaestion:

Small quantities will pass through system.

Consult a physician

**SECTION 5: FIRE-FIGHTING MEASURES** 

Extinguishing media:

NONE - Unsuitable Waterspray, Appropriate

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** 

Collect in a suitable container for disposal

Cleaning / Decontamination:

Wipe up affected area with absorbent material

Dispose of material in accordance with local, state and Federal Regulations

**SECTION 7: HANDLING AND STORAGE** 

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:

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES** 

Aspect:

- Color: - Physical state: Viscous fluid Odor:

Flavored - As Specified or no flavor

Not applicable

Flash point:
> 450 °F (material will ash)
Boiling point:
>150 °C
Vapor pressure:
< 5 mm Hg @ 25 °C
Crystallization point:
Not applicable
Specific gravity:
>1
Solubility:
Insoluble in water
Volatile part by weight:
None volatile
n-octanol partition coefficient:

SECTION10: STABILITY AND REACTIVITY

Stability: Stable

Not applicable

Dangerous reactions:

- Hazardous decomposition products: None to our knowledge - Materials to avoid: No dangerous reaction known

**SECTION 11: TOXICOLOGICAL INFORMATION** 

Acute toxicity: Non-toxic

Eve irritant

**SECTION 12: ECOLOGICAL INFORMATION** 

Environmental fate No data available

Degradability:

Non-biodegradable

Exotoxicity:

impact on aquatic environment:

No data available.

No affect anticipated

SECTION13: 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	

SECTION14: TRANSPORT INFORMATION

regulations Decontamination / washing None applicable

Ground transportation: - Not regulated Sea transportation: - Not regulated

Air transportation: - Not regulated

**SECTION 15: REGULATORY INFORMATION** 

- Sara title III section 313: This product does not contain any substance subject to

responding requirements at or above de minimis quantities All components are either listed or otherwise comply with

requirements

- TSCA

nternational:

- 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: Dental Impression Material

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 MSDS should be provided to all employees or customers who may encounter our product.