

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: Vertex™ Polish Paste Beige

Address/Phone no.: Vertex-Dental B.V.
P.O.Box 10
3700 AA Zeist
The Netherlands
info@vertex-dental.com

Emergency Phone No.: +31 30 6976749 (only available during office hours)

Local Contact Details:

Local Emergency Phone no.:

Intended Use: Polishing paste.

2. HAZARDS IDENTIFICATION

Not intended for human internal consumption.
Not expected to present a hazard under anticipated conditions of use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product is not classified as a dangerous substance according Regulation (EC) No 1272/2008 [EU-GHS/CLP].

Chemical substance	Cas no.	EC no.	Contents
Paraffin	8002-74-2	232-315-6	> 10 %
Aluminum oxide	13344-28-1	215-691-6	> 50%
Fatty acid	57-11-4	200-313-4	< 20%

4. FIRST AID MEASURES

Description of first aid measures

Inhalation: If signs/symptoms occur. Remove person into fresh air. If signs/symptoms continue, seek medical attention.
Skin contact: Wash affected area with soap and water.
Eye contact: Immediately flush eyes with large amounts of water. Seek medical attention.
Ingestion : Small quantities – permit to pass through system. Large quantities – seek medical attention.

Product name: Vertex™ Polish Paste Beige

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water, Carbon dioxide, dry chemical, foam

Advice for fire fighters: Wear full protective clothing, including helmet, self-containing, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask and protective covering for exposed areas of the head.

Further information: n.a.

6. ACCIDENTAL RELEASE MEASURES

Cleaning methods Water.

7. HANDLING AND STORAGE

Handling Wear safety glasses with side shields.
Use exhaust for polishing dust.

Storage Store in dry surrounding.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection Avoid breathing of dust created by cutting, sanding or grinding. Use half-Mask dust respirator or full-face dust respirator.

Ventilation Use general rules for polishing with rotating instruments.

Protective gloves Wear gloves when necessary.

Eye protection Wear Safety glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form	Solid
Colour	Orange
Odour	Little or no odour

Safety data

PH	Not applicable
Melting point	> 40°C
Boiling point/range	> 150°C
Specific gravity	1 (Water = 1)
Water solubility	Insoluble

Product name: Vertex™ Polish Paste Beige

10. STABILITY AND REACTIVITY

Chemical stability	Stable
Incompatible materials	None known.
Hazardous decomposition products	Carbon dioxide, Carbon Monoxide with incomplete combustion

11. TOXICOLOGICAL INFORMATION

Inhalation	Due to the low vapour pressure inhalation is unlikely under normal temperatures. Inhalation of decomposition products like vapour or smoke may cause adverse health effects.
Eye contact	This product is abrasive. Prolonged contact may cause temporary skin and eye irritation.

12. ECOLOGICAL INFORMATION

Ecotoxicological Information	No current data available.
Chemical fate information	No current data available.

13. DISPOSAL CONSIDERATIONS

Disposal method	Maximize product recovery for re-use or recycling.
-----------------	--

14. TRANSPORT INFORMATION

Not Classified as Dangerous for Transport.

15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Safety, health and environmental regulations/legislation specific for the substance or mixture
No data available.

Chemical safety assessment
No data available.

16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable in the product with regard to appropriate safety precautions.

Product name: **Vertex™ Polish Paste Beige**

Places marked by || have been amended from the last version.

This is the end of MSDS ID: MPO201300UK