

## SAFETY DATA SHEET

**Date Issued:** 04.04.2011

**Version:** 1

**Trade name:** Powerprep+ Toothpaste

### NOT CLASSIFIED AS HAZARDOUS

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

**Product Name:** Powerprep+ Toothpaste

**Product Description:** Gentle stain-removing Toothpaste

**Manufacturer:**

Meodental, 1 place Paul Verlaine - 92100 Boulogne-Billancourt - France

**Tel.:**+33 (0) 9 88 77 60 46

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS	Wt. %
Sorbitol	50-70-4	40-70%
Hydrated Silica	7699-41-4	10-20%
Glycerin		10-20%
Cocamidopropyl Betaine		1-10%
Sodium Citrate	68-04-2	1-10%
Sodium Monofluorophosphate	12331-99-6	1-5%
Cellulose gum	9004-32-4	1-5%
Sodium Bicarbonate	144-55-8	0-1%
Citric Acid	77-92-9	0-1%
Titanium Dioxide	1317-80-2	0-1%
Flavor		
Sodium Saccharin	6155-57-3	0-1%
Sodium Methylparaben	5026-62-0	0-0.1%
Sodium Propylparaben	35285-69-9	0-0.1%
Ingredients determined not to be hazardous		Balance

#### 3. HAZARDS IDENTIFICATION

Not classified as Hazardous.

NON-HAZARDOUS SUBSTANCE.

NON-DANGEROUS GOODS.

Risk Phrase(s) Not classified as hazardous

#### 4. FIRST AID MEASURES

**Inhalation:** None required. However, if breathing is affected, remove source of contamination or victim to fresh air.

**Skin:** Wash gently and thoroughly with water and soap. If irritation develops and persists, seek medical attention.

**Ingestion:** Wash out mouth with water. If irritation develops, seek medical attention.

**Eye:** If contact with the eye(s) occurs, wash with copious amounts of water holding eyelid(s) open. Seek medical attention if irritation develops and persists.

**First Aid Facilities:** Normal washroom facilities.

**Advice to Doctor:** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

**Suitable Extinguishing Media:** Use appropriate fire extinguisher for surrounding environment.

**Hazards from Combustion Products:** Under fire conditions this product may emit toxic and/or irritating fumes.

**Specific Hazards:** This product is non-flammable. However, following evaporation of aqueous component, the dried residue may burn if ignited. As a water-based product, if split on electrical equipment, the product will cause short-circuits.

**Precautions in connection with Fire:** Fire-fighters should wear full protective clothing and self-contained breathing apparatus operated in positive pressure mode.

## 6. ACCIDENTAL RELEASE MEASURES

**Emergency Procedures:** Slippery when split. Avoid accidents, clean up immediately.

Small spill: Mop up and wash residue to drain with copious amounts of water.

Large spill: Contain and place absorbent material such as sand onto spillage. Collect and place into a suitable labeled container. Clean area with soap and water, collect residue and place into the same container. If large quantities of this material enter the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** Avoid eye contact. It is essential that all who come into contact with large quantities of this material maintain high standards of personal hygiene i.e. washing hands prior to eating, drinking, smoking or going to the toilet. Build-up of vapors or mist in the working atmosphere must be prevented. Ensure ventilation is adequate. Keep containers closed when not in use.

**Conditions for Safe Storage:** Store in a cool, dry place, out of direct sunlight. Avoid contact with incompatible materials such as strong oxidizing agents.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Biological Limit Values:** No biological limit allocated.

**Other Exposure:** No value assigned for this specific material.

**Engineering Controls:** No special engineering controls required. However, under industrial applications, provide sufficient ventilation. Where vapors or mists are generated, the use of respiratory protection, or a local exhaust ventilation system is recommended.

**Respiratory Protection:** Not required under normal conditions of use.

**Eye Protection:** Not required under normal conditions of use. However, avoid eye contact.

**Hand Protection:** Not required under normal conditions of use.

**Body Protection:** Not required under normal conditions of use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Paste

**Odor:** Mint

**Color:** White

**Melting point:** Not available

**Boiling Point:** Not available

**Solubility in Water:** Soluble

**pH Value:** 7.0

**Vapor Pressure:** Not available

**Vapor Density:** Not available

**Flash Point:** Not available

**Flammability:** This product is non-flammable. However, following evaporation of aqueous component, the dried residue may burn if ignited.

**Flammable Limits:** Not applicable

## 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable under normal conditions of storage and handling.

**Conditions to avoid:** Heat

**Incompatible Materials:** Strong oxidizing agents

**Hazardous Decomposition Products:** Thermal decomposition may result in the release of toxic and/or irritating fumes.

**Hazardous Polymerization:** Will not occur.

## 11. TOXICOLOGICAL INFORMATION

**Toxicology:** No toxicity data is available for this material.

**Information Inhalation:** Non-harmful by inhalation.

**Ingestion:** Ingestion of large quantities may cause irritation of the gastrointestinal system. Symptoms may include nausea, vomiting and diarrhea.

**Skin:** May cause irritation in contact with the eyes, including redness, stinging and tearing.

**Chronic effects:** No known chronic effects

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data available for this specific product.

**Persistence / Degradability:** No data available for this specific product.

**Mobility:** No data available for this specific product.

**Environmental Fate:** No data available for this specific product.

**Biocumulative Potential:** No data available for this specific product.

**Environmental Protection:** Prevent large quantities of this material entering the environment.

## 13. DISPOSAL CONSIDERATIONS

**Disposal Method:** Dispose of in compliance with governmental regulation

## 14. TRANSPORT INFORMATION

**Transport Information:** Not Classified as a Dangerous Good

## 15. REGULATORY INFORMATION

**Poison Schedule:** Not scheduled

## 16. OTHER INFORMATION

**MSDS created:**

**Manufacturer Disclaimer:** FOR DENTAL USE ONLY: Use as directed.

The information and recommendations are taken from sources (raw material MSDS and manufacturer's knowledge) believed to be accurate; however, the manufacturer makes no warranty with respect to the accuracy of the information or the suitability of the recommendation and assumes no liability to any user thereof. Each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.