

SAFETY DATA SHEETS

This SDS packet was issued with item:

070558163

N/A



Material Safety Data Sheet

Sinsational Smile Dental Tray Gel

1. Identification of the substance or mixture and of the supplier

Product ID: SINS25%tray

Product Name Sinsational Smile Dental Tray Gel

Product Type Finished Product – Dental Office Use Only

Recommended Use Teeth Whitening Tray Gel

Restricted Use Not recommended for pregnant or lactating women.

Email Address info@sinsationalsmile.com

Mailing Address Sinsational Smile, Inc.
PO Box 3119
Santa Cruz, CA 95063
800-407-6820
fax 831-471-9047

Emergency phone number 800-407-6820

2. Hazard identification

Physical hazards: Not classified.

Health hazards: Skin corrosion/irritation Category 2
Serious eye damage/eye irritation. Category 2B

Environmental hazards: Not classified

OSHA defined hazards: Not classified.

Label elements:

Hazard symbol:



Signal word: Irritant.

Hazard statement: Causes skin irritation. Causes serious eye irritation.

Precautionary statement

Prevention: Wear protective gloves, protective clothing, eye protection and (if applicable) face protection.

Response: IF ON SKIN, wash with soap and water.
IF IN EYES, rinse cautiously with water for several minutes

Storage: Avoid release to the environment.

Disposal: Dispose according to governmental regulations.

Hazard(s) not otherwise classified (HNOC): None known.
Supplemental information: Not applicable.

3. Information on hazardous components in mixture

Mixtures

Name	CAS#	% by Weight
Urea peroxide	124-43-6	23-28%

Other components: All ingredients which are hazardous within the meaning of the GHS and are present below their cut-off levels.

4. First aid measures

General advice: Avoid contact with eyes and skin. Wash with soap if on skin, rinse thoroughly and flush out eye if in eye. For other symptoms, seek medical attention or consult a physician.

Skin Contact:

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If symptoms persist, call a physician.

Inhalation: Move to fresh air.

Ingestion: May be harmful if swallowed in large quantities.

Serious Ingestion: Seek immediate medical attention.

5. Fire-fighting measures

Suitable extinguishing media: Water spray only.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical: The product is combustible, and heating may generate vapors which may form explosive vapor/air mixtures. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment/instructions

In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Use standard firefighting procedures and consider the hazards of other involved materials.

Specific methods Use standard firefighting

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Avoid contact with skin or eyes. Wash hands with soap and water if contact occurs. Refer to Section 8 for Personal Protective Equipment.

Methods and materials for containment and cleaning up: Product can be washed with water.

Large Spills: Wipe up with absorbent material (e.g. cloth, fleece), then flush area with water. Clean surface to remove residual contamination.

Small Spills: Wipe up with cloth, soap and water.

Environmental precautions: Do not allow to enter sewers or drains that may lead to waterways.

7. Handling and Storage

Precautions for safe handling: Avoid prolonged exposure to temperature above 30 degrees C.

Conditions for safe storage, including any incompatibilities: Store in original sealed container. Keep container tightly sealed in a dry, cool and well-ventilated place. Dispose after use in accordance with pertinent local and governmental regulations.

8. Exposure controls/personal protection

Exposure guidelines: Exposure guidelines are not relevant when product is used as intended in a dentist office setting.

Engineering measures: Not applicable.

Individual protection measures, such as personal protective equipment

Eye/face protection: Avoid contact with eye, as product can cause serious eye damage.

Skin protection

Hand protection: Wash with soap after contact.

Other: Avoid prolonged contact with skin: wash with soap and water.

Respiratory protection: Not applicable.

Thermal hazards: Not applicable.

Hygiene measures: Avoid skin and eye contact. When using, do not eat, drink or smoke.

9. Physical and chemical data

Appearance (physical state, color etc.): Semi-translucent gel.

Odor: Mint.

Odor threshold: Not available.

pH: 5.0 – 7.0

Melting point/freezing point: Not available.

Initial boiling point and boiling range: Not available.

Flash point: Not available.

Evaporation rate: Not available.

Flammability: Not available.

Upper/lower flammability or explosive limits: Not available.

Vapor pressure: Not available.

Vapor density: Not available.

Relative density: Not available

Solubility: Partially soluble in water.

Partition coefficient: Not available.

Decomposition temperature: Not available.

Viscosity: >100,000 cP

Particle size: Not available.

10. Stability and reactivity

Chemical stability: Generally stable.

Instability Temperature: Not available.

Conditions of instability: Avoid prolonged exposure to temperatures above 30°C.

Corrosivity: Non-corrosive

Incompatible materials: Alkaline substances, strong oxidizing agents, most metals.

Hazardous decomposition products: Acrolein (when exposed to high temperatures) and oxygen.

Polymerization: None in quantities as packaged

11. Toxicological information

Information on likely routes of exposure

Inhalation: No adverse effects due to inhalation are expected.

Skin contact: Prolonged skin contact will likely cause irritation.

Eye contact: Direct contact with eyes may cause serious eye damage.

Ingestion: Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics:

Direct contact with eyes may cause serious eye damage. Exposure to skin may cause temporary irritation, redness, or discomfort.

Information on toxicological effects

Acute toxicity: Not available.

Skin corrosion/irritation: Prolonged skin contact may cause irritation.

Serious eye damage/eye irritation: Direct contact with eyes may cause serious damage.

Respiratory or skin sensitization

Respiratory sensitization: Not a respiratory sensitizer.

Skin sensitization: This product is not expected to cause skin sensitization.

Germ cell mutagenicity: No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity: Not available.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens: Not available.

Reproductive toxicity: This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure: Not classified.

Specific target organ toxicity - repeated exposure: Not classified.

Aspiration hazard: Not an aspiration hazard.

12. Ecological information

Ecotoxicity: Do not allow to enter sewers or drains that may lead to waterways.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Other adverse effects: Not available.

13. Disposal information

Disposal instructions: Dispose of in compliance with governmental regulation.

Local disposal regulations: Dispose in accordance with all applicable regulations.

Hazardous waste code: The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues/unused products: Dispose of in accordance with local and government regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging: Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

UN Classification: Not applicable.

Identification: Not applicable.

Special Provisions for Transport: Avoid elevated temperatures and high intensity light.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not established.

15. Regulatory information

US federal regulations: This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Chemical safety assessment: Not determined.

16. Other information including information on preparation and revision of the SDS

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