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NO.2620110196

SAFETY DATASHEET

Product Name: TOOTHPASTE; DENTAL KIT

Effective Date: 2020-12-15

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Shanghai Institute of Chemical Industry Testing Co., Ltd.



IHOTEL GUEST AMENITIES CO.,LTD

SAFETY DATA SHEET

TOOTHPASTE;DENTAL KIT



SECTION1 PRODUCT AND COMPANY IDENTIFICATION

Product name: TOOTHPASTE;DENTAL KIT
Company: IHOTEL GUEST AMENITIES CO.,LTD
Address: Design F-2, No. 43, Taizhou Road, Guangling District, Yangzhou City, Jiangsu Province, 225000, P. R. China
Email: shipl@ihtl.cc
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Emergency Phone: 86-514-85827791
SDS Number: 2620110196
Effective Date: 2020-12-15

SECTION2 HAZARDS IDENTIFICATION

GHS Classification:

Physical Hazards:
Not Classified

Health Hazards:
Serious eye damage/eye irritation Category 2
Specific target organ toxicity-Repeated exposure Category 2 (kidney)

Environmental Hazards:
Not Classified

The hazards not mentioned are not applicable or no data available.

GHS Labelling:

Pictogram:



Signal Word:

Warning

Hazard Statements:

H319 Causes serious eye irritation.

H373 May cause damage to organs through prolonged or repeated exposure (kidney)

Prevention Precautionary Statements:

P264 Wash thoroughly after handling.

P280 Wear eye protection /face protection.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

Response Precautionary Statements:

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P317 If eye irritation persists: Get medical help.

P319 Get medical help if you feel unwell.

Storage Precautionary Statements:

None.

Disposal Precautionary Statements:

P501 Dispose of contents/container in accordance with local/regional/national/international regulation.

Other Hazards:

No data available.

SECTION3 INFORMATION ON INGREDIENTS**Product name:** TOOTHPASTE;DENTAL KIT

Ingredient	Concentration	CAS No.	EC No.
Calcium carbonate	37.1%	471-34-1	207-439-9
Sorbitol	28%	50-70-4	200-061-5
Water	19.13%	7732-18-5	231-791-2
Hydratd silica	7%	1343-98-2	215-683-2
Dicalcium phosphate	3%	7757-93-9	231-826-1
Sodium lauryl sulfate	1.87%	151-21-3	205-788-1
Propylene Glycol	1.6%	57-55-6	200-338-0
Flavor	0.8%	/	/
Cellulose gum	0.4%	9004-32-4	618-378-6
PEG-8	0.4%	5117-19-1	225-856-4
Methylparaben	0.3%	99-76-3	202-785-7
Xanthan gum	0.3%	11138-66-2	234-394-2
Sucralose	0.1%	56038-13-2	259-952-2

SECTION4 FIRST-AID MEASURES**Skin Exposure:**

If skin irritation occurs, call a physician.

Eye Exposure:

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes immediately. Assure adequate flushing by separating the eyelids with fingers. If irritation persists, call a physician.

Inhalation Exposure:

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Oral Exposure:

If felt unwell, call a physician.

Most important symptoms and effects, both acute and delayed:

No data available.

Indication of any immediate medical attention and special treatment needed:

No data available.

SECTION5 FIRE FIGHTING MEASURES**Extinguishing Media:**

Suitable: Dry chemical, Water spray, Carbon dioxide or appropriate foam.

Special hazards arising from the substance or mixture:

May decompose upon combustion or in high temperatures to generate Carbon oxides, sulfur oxides, silicon oxides, calcium oxides, sodium oxides, phosphorus oxides, hydrogen chloride gas.

Advice for firefighters:

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Fire-extinguishing work is done from the windward. Uninvolved persons should evacuate to a safe place.

SECTION6 ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures:**

Use personal protective equipment. Remove all sources of ignition. Avoid breathing vapour. Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Entry to noninvolved personnel should be controlled around the leakage area by roping off.

Environmental precautions:

Prevent further leakage or spillage if safe to do so. Avoid entering drains.

Methods and materials for containment and cleaning up:

Mix with inert material (e.g. dry sand, vermiculite) and transfer to a dry, clean, lidded container for disposal. Avoid inhalation. Ventilate area and wash spill site after material pickup is complete.

SECTION7 HANDLING AND STORAGE**Precautions for safe handling:**

Wear appropriate protective clothing and chemical safety gloves. Avoid inhalation. Avoid contact with eyes. Avoid formation of dust. Handling is performed in a well ventilated place. Keep away from ignition sources, heat and flame. Incompatibilities: Strong oxidizing agents. Wash hands and face thoroughly after handling. No smoking at working site.

Conditions for safe storage, including any incompatibilities:

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Keep away from heat, sparks, and flame. Keep away from sources of ignition. Incompatibilities: Strong oxidizing agents. Storage place should be equipped with appropriate varieties and quantities of fire fighting equipment and leakage emergency treatment equipment.

SECTION8 EXPOSURE CONTROL/PPE**Control parameters:**

Not set up.

Appropriate engineering controls:

Mechanical exhaust required. Safety shower and eye bath.

Personal Protective Equipment:

Respiratory: Wear government approved respirator.

Eye: Wear chemical safety glasses.

Clothing: Wear appropriate protective clothing.

Hand: Wear compatible protective gloves.

Other Protect:

No smoking, drinking and eating at working site. Wash thoroughly after handling.

SECTION9 PHYSICAL/CHEMICAL PROPERTIES**Appearance:** White viscous cream**Odor:** Weak odor**Odor Threshold:** No data available**pH Value:** 4.8-4.9(1:1(Water)Solution)**Solubility(ies):** Partial soluble in water**Melting Point/** No data available**Freezing Point:****Boiling Point,** No data available**Initial Boiling****Point and Boiling****Range:****Flash Point** >96.0°C**(Closed Cup):****Density/Relative** No data available**Density:****Viscosity:** No data available**Upper/Lower** No data available**Flammability or****Explosive Limits:****Vapor Pressure:** No data available**Vapor Density:** No data available**n-Octanol/Water** No data available**Partition****Coefficient:****Autoignition** No data available**Temperature:****Decomposition** No data available**Temperature:****Evaporation Rate:** No data available**Flammability** Not applicable**(Solid, Gas):****SECTION10 STABILITY AND REACTIVITY****Reactivity:**

No data available.

Chemical stability:

Stable under normal temperatures and pressures.

Possibility of hazardous reactions:

No data available.

Conditions to avoid:

No data available.

Incompatible materials:

Strong oxidizing agents.

Hazardous Decomposition Products:

Carbon oxides, sulfur oxides, silicon oxides, calcium oxides, sodium oxides, phosphorus oxides, hydrogen chloride gas.

SECTION11 TOXICOLOGICAL INFORMATION**Acute Toxicity:**

Sorbitol: Rat Oral LD₅₀: 15900 mg/kg

Sodium lauryl sulfate: Rat Oral LD₅₀: 1288 mg/kg; Rat Inhalation LC₅₀: >3900 mg/m³/1H

Cellulose gum : Rat Oral LD₅₀:27000 mg/kg

Skin corrosion/irritation:

No data available.

Serious eye damage/irritation:

Causes serious eye irritation.

Respiratory sensitization:

No data available.

Skin sensitization:

No data available.

Germ cell mutagenicity:

No data available.

Carcinogenicity:

No data available.

Reproductive toxicity:

No data available.

Specific Target Organ Toxicity -Single Exposure:

No data available.

Specific target organ toxicity - repeated exposure:

May cause damage to organs through prolonged or repeated exposure (kidney) .

Aspiration hazard:

No data available.

SECTION12 ECOLOGICAL INFORMATION**Ecotoxicity:**

Sodium dodecyl sulfate: Toxicity to fish flow-through test LC₅₀-Pimephales promelas (fathead minnow) - 29 mg/l - 96h (OECD Test Guideline 203)

Toxicity to daphnia and other aquatic invertebrates LC₅₀-Daphnia dubia (water flea) - 5.55 mg/l -48 h

NOEC - Daphnia dubia (Water flea) - 0.684 mg/l - 7d

Toxicity to algae growth inhibition LOEC - Pseudokirchneriella subcapitata - 2.68 mg/l - 6 d

Methylparaben :Toxicity to fish Semi-static test LC₅₀-Oryzias latipes-59.5 mg/l-96 h (OECD Test Guideline 203)

Toxicity to daphnia and other aquatic invertebrates static test EC₅₀-Daphnia magna-11.2 mg/l-48 h (International Standard ISO6341)

Toxicity to algae static test ErC₅₀-Pseudokirchneriella subcapitata-91 mg/l-72 h (International Standard ISO8692)

Persistence and degradability:

Sodium dodecyl sulfate:Biodegradability: aerobic-exposure time 28 d Results: 95% - fast biodegradable. (OECD Test Guideline 301B)

Methylparaben : Biodegradability Aerobic-Exposure time 28 d Result: 89%-Rapidly biodegradable. (OECD Test Guideline 301B)

Bioaccumulative potential:

No data available.

Mobility in soil:

No data available.

Other adverse effects:

No data available.

**SECTION13 DISPOSAL CONSIDERATION****Appropriate Method of Disposal of Substance:**

Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with and afterburner and scrubber. Observe all federal, state, and local environmental regulations.

SECTION14 TRANSPORT INFORMATION

RID/ADR: The substance is not subject to RID/ADR.
IATA DGR: The substance is not subject to IATA DGR.
IMO IMDG Code: The substance is not subject to IMO IMDG Code.

SECTION15 REGULATORY INFORMATION

Regulation (EC) No.1272/2008 and the amendments:
 Serious eye damage/eye irritation Category 2

SECTION16 OTHER INFORMATION**Date:**

2020-12-15

Department:

Shanghai Research Institute of Chemical Industry Testing Co., Ltd.
 Tel (Fax) : +86-21-52815377/31765555

Revision:

0

Reference Standard:

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS), 8th revised edition

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. We make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes. In no way shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising from using the above information.