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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : COLGATE SENSITIVE PRO RELIEF

MSDS Number 200000006446

CAS-No. : Not applicable - product is a mixture

General Use : A formulated dentifrice.

Company : Colgate-Palmolive Canada Inc.

Two Morneau Shepell Centre, 6th Fl.

895 Don Mills Road

Toronto, Ontario, M3C 1W3, Canada

Telephone

Emergency telephone

number

For emergencies involving spill, leak, fire, exposure or accident call CHEMTREC (24hr) at (800) 424-9300 or

(703) 527-3887.

Medical Emergency

For MEDICAL EMERGENCIES involving this product call:

(24HR):

(888) 489-3861

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Form : Paste
Appearance : Light blue

Potential Health Effects

Eye contact : May cause eye irritation.

Skin contact : May cause skin irritation upon prolonged contact.

Inhalation : No adverse effects due to inhalation are expected.

Ingestion : May be harmful if swallowed in large quantities.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

OSHA-REGULATED COMPONENTS (present at a concentration of > or = 1%)

Chemical Name	CAS-No.	Concentration *
SILICON DIOXIDE	7631-86-9	30.00 - 60.00
LIMESTONE	1317-65-3	10.00 - 30.00
CRYSTALLINE SILICA	14808-60-7	0.10 - 1.00



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*All concentrations are present by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Carcinogenicity:

Listed Carcinogens: The following components, present at a concentration of > or = 0.1%, are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), OSHA or ACGIH

IARC CRYSTALLINE SILICA 14808-60-7

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP CRYSTALLINE SILICA 14808-60-7

ACGIH CRYSTALLINE SILICA 14808-60-7

SECTION 4. FIRST AID MEASURES

First aid procedures

Eye contact : Flush eyes with water at least 15 minutes. Get medical

attention if eye irritation develops or persists.

Skin contact : Flush skin with large amounts of water. If irritation develops

and persists, get medical attention.

Inhalation : Not Applicable

Ingestion : Drink 8 ounces of clear water. Get medical attention.

SECTION 5. FIREFIGHTING MEASURES

Flammable properties

Flash point : $> 200 \, ^{\circ}\text{F} \, (> 93 \, ^{\circ}\text{C})$

Fire fighting

Suitable extinguishing : Use water spray, alcohol-resistant foam, dry chemical or

media carbon dioxide.

Protective equipment and precautions for firefighters

Special protective : Self-contained breathing apparatus and full protective clothing

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equipment for firefighters should be worn when fighting chemical fires.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Use personal protection recommended in Section 8 of the

MSDS.

Methods for containment /

: Cover with inert, absorbent material and remove to disposal Methods for cleaning up

container. Spill area may be slippery. Flush with plenty of

SECTION 7. HANDLING AND STORAGE

Storage

Requirements for storage areas and containers

: Store at controlled room temperature at 20-25°C (68-77°F).

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Components with workplace control parameters

Chemical Name	CAS- No.	Value	Exposure Limits	Source	Notes
SILICON DIOXIDE	7631-86- 9	REL	6 mg/m3	NIOSH/GUIDE	
		TWA	6 mg/m3	Z1A	
		TWA	20millions of particles per cubic foot of air	Z3	
		TWA	0.8 mg/m3	Z3	

Components with workplace control parameters

Chemical Name	CAS- No.	Value	Exposure Limits	Source	Notes
LIMESTONE	1317-65- 3	REL	10 mg/m3	NIOSH/GUIDE	Total

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	REL	5 mg/m3	NIOSH/GUIDE	Respirable.
	PEL	15 mg/m3	OSHA_TRANS	Total dust.
	PEL	5 mg/m3	OSHA_TRANS	Respirable fraction.
	TWA	15 mg/m3	Z1A	Total dust.
	TWA	5 mg/m3	Z1A	Respirable fraction.

Components with workplace control parameters

Chemical Name	CAS- No.	Value	Exposure Limits	Source	Notes
CRYSTALLI NE SILICA	14808- 60-7	TWA	0.025 mg/m3	ACGIH	Respirable fraction.
		REL	0.05 mg/m3	NIOSH/GUIDE	Respirable dust.
		TWA	0.1 mg/m3	Z1A	Respirable dust.
		TWA	2.4millions of particles per cubic foot of air	Z3	Respirable.
		TWA	0.3 mg/m3	Z3	Total dust.
		TWA	0.1 mg/m3	Z3	Respirable.

Engineering Controls: In an industrial work environment, no special precautions or

control measures are required.

Personal protective equipment

Protective measures : In an industrial work environment, if a splash is likely,

chemical goggles may be needed. Prolonged skin contact may require protective gloves. For consumer use, no unusual



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precautions are necessary.

General Hygiene : In an industrial work environment, avoid eye and prolonged

Considerations skin contact.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Paste Appearance : Light blue

Flash point : $> 200 \, ^{\circ}\text{F} \, (> 93 \, ^{\circ}\text{C})$

pH : 8.9

Density : 1.65 g/cm³

SECTION 10. STABILITY AND REACTIVITY

Materials to avoid : Remarks: Strong oxidizing agents

Hazardous decomposition

products

: Note: None known.

Hazardous reactions : Hazardous polymerisation does not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the MSDS.

SECTION 12. ECOLOGICAL INFORMATION

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Further information : Any disposal practice must be in compliance with local, state

and federal laws and regulations (contact local or state

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environment agency for specific rules). Do not dump in sewers, any body of water or on the ground.

SECTION 14. TRANSPORT INFORMATION

DOT: Not regulated.

TDG: Not regulated.

IATA : Not regulated.

IMDG : Not regulated.

SECTION 15. REGULATORY INFORMATION

US Regulations

SARA

Section 302 Extremely Hazardous Substances (40 CFR 355, Appendix A) : Not listed

Section 313 Toxic Release Inventory

(40 CFR 372)

: Not listed

CERCLA Hazardous Substance List

(40 CFR 302.4) - Reportable Quantity

: 40404 lbs

SODIUM SACCHARIN

Clean Air Act

Clean Air Act 111 Standards of Performance for New Stationary

Sources

GLYCERIN

SODIUM CARBOXYMETHYLCELLULOSE

Clean Water Act

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State Regulations

Massachusetts Right-To-

Know List

: GLYCERIN

SILICON DIOXIDE

CRYSTALLINE SILICA

LIMESTONE

New Jersey Right-To-

Know List

: WATER

GLYCERIN

SILICON DIOXIDE

L-ARGININE

LIMESTONE

Pennsylvania Right-To-

Know List

: WATER

GLYCERIN

SILICON DIOXIDE

L-ARGININE

LIMESTONE

Canada

Canadian Workplace Hazardous Materials Information System (WHMIS) Listed Material

: SILICON DIOXIDE

Canadian Controlled Products Regulations: This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

Other Information

SECTION 16. OTHER INFORMATION

Further information

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MSDS Number : 200000006446

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