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Version 1.0 SDS Number: 660000000486 Revision Date: 05/29/2015

# **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : COLGATE ORABASE 20 BENZOCAINE - SOOTHING MINT

Product code : 200000029532

B05438760001

Manufacturer or supplier's details

Company : Colgate-Palmolive Co

300 Park Avenue New York, NY 10022

**Telephone** : US: Consumer Affairs - 1-800-468-6502

**Emergency telephone** 

number

For emergencies involving spill, leak, fire, exposure or acci-

dent call CHEMTREC (24hr) at (800) 424-9300 or

(703) 527-3887.

Medical Emergency

(24HR):

For MEDICAL EMERGENCIES involving this product call:

(888) 489-3861

Recommended use of the chemical and restrictions on use

Recommended use : A formulated dentifrice.

### **SECTION 2. HAZARDS IDENTIFICATION**

# **Emergency Overview**

| Appearance | paste |
|------------|-------|
| Colour     | tan   |

**GHS Classification** 

Eye irritation : Category 2B

Skin sensitisation : Category 1

**GHS Label element** 

Hazard pictograms



Signal word : Warning

Hazard statements : H317 May cause an allergic skin reaction.



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H320 Causes eye irritation.

Precautionary statements : **Prevention:** 

P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

P264 Wash skin thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of

the workplace.

P280 Wear protective gloves.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing.

P333 + P313 If skin irritation or rash occurs: Get medical advice/

attention.

P337 + P313 If eye irritation persists: Get medical advice/ atten-

tion.

P363 Wash contaminated clothing before reuse.

Disposal:

P501 Dispose of contents/ container to an approved waste dis-

posal plant.

**Potential Health Effects** 

Inhalation : No adverse effects due to inhalation are expected.

Skin : May cause skin irritation upon prolonged contact.

Eyes : May cause eye irritation.

Ingestion : May be harmful if swallowed in large quantities.

Aggravated Medical Condi-

tion

: None known.

Carcinogenicity:

IARC No component of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

ACGIH No component of this product present at levels greater than or

equal to 0.1% is identified as a carcinogen or potential carcino-

gen by ACGIH.

OSHA No component of this product present at levels greater than or

equal to 0.1% is identified as a carcinogen or potential carcino-

gen by OSHA.

NTP No component of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.



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### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

### **Hazardous components**

| Chemical Name                     | CAS-No.    | Concentration (%) |
|-----------------------------------|------------|-------------------|
| MINERAL OIL (PARAFFINUM LIQUIDUM) | 8012-95-1  | >= 30 - < 50      |
| BENZOCAINE                        | 94-09-7    | >= 10 - < 20      |
| PEPPERMINT (MENTHA PIPERITA) OIL  | PEPPERMINT | >= 0.1 - < 1      |

### **SECTION 4. FIRST AID MEASURES**

If inhaled : Not Applicable

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

and persists, get medical attention.

In case of eye contact : Flush eyes with water at least 15 minutes. Get medical atten-

tion if eye irritation develops or persists.

If swallowed : Drink 8 ounces of clear water. Get medical attention.

Most important symptoms and effects, both acute and

delayed

May cause an allergic skin reaction.

Causes eye irritation.

#### **SECTION 5. FIREFIGHTING MEASURES**

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

bon dioxide.

Hazardous combustion prod-

ucts

: No hazardous combustion products are known

Special protective equipment

for firefighters

: Self-contained breathing apparatus and full protective clothing

should be worn when fighting chemical fires.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures

SDS.

Methods and materials for containment and cleaning up

: Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of wa-

: Use personal protection recommended in Section 8 of the

ter.

#### **SECTION 7. HANDLING AND STORAGE**

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

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Components with workplace control parameters

| Components                        | CAS-No.   | Value type<br>(Form of<br>exposure) | Control parameters / Permissible concentration | Basis     |
|-----------------------------------|-----------|-------------------------------------|--|-----------|
| MINERAL OIL (PARAFFINUM LIQUIDUM) | 8012-95-1 | TWA (Mist)                          | 5 mg/m3  | OSHA Z-1  |
|                                   |           | TWA (Inhal-<br>able fraction)       | 5 mg/m3  | ACGIH     |
|                                   |           | TWA (Mist)                          | 5 mg/m3  | OSHA P0   |
|                                   |           | TWA (Mist)                          | 5 mg/m3  | NIOSH REL |
|                                   |           | ST (Mist)                           | 10 mg/m3                                       | NIOSH REL |

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

control measures are required.

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally re-

quired.

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

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

precautions are necessary.

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

skin contact.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : paste

Colour : tan

pH : Not applicable

Flash point : No data available

#### **SECTION 10. STABILITY AND REACTIVITY**

Possibility of hazardous reac-

tions

: Hazardous polymerisation does not occur.

Incompatible materials : Strong oxidizing agents



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Hazardous decomposition

products

: None known.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

### **Acute toxicity**

Not classified based on available information.

**Product:** 

Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg

Method: Calculation method

**Components:** 

MINERAL OIL (PARAFFINUM LIQUIDUM):

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Method: No information available.

Acute inhalation toxicity : Remarks: Not applicable

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

Method: No information available.

**BENZOCAINE:** 

Acute oral toxicity : LD50 (Rat): 3,042 mg/kg

Method: No information available.

Acute inhalation toxicity : Remarks: Not applicable

Acute dermal toxicity : Remarks: Not applicable

PEPPERMINT (MENTHA PIPERITA) OIL:

Acute oral toxicity : LD50 (Rat): 2,650 mg/kg

Method: OECD Test Guideline 401

Acute inhalation toxicity : Remarks: No data available

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg

Method: OECD Test Guideline 402

Skin corrosion/irritation

Not classified based on available information.

**Components:** 

MINERAL OIL (PARAFFINUM LIQUIDUM):

Result: Mild skin irritation

**BENZOCAINE:** 

Result: No skin irritation

PEPPERMINT (MENTHA PIPERITA) OIL:

Result: Severe skin irritation



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### Serious eye damage/eye irritation

Causes eye irritation.

### **Components:**

# MINERAL OIL (PARAFFINUM LIQUIDUM):

Result: Irritation to eyes, reversing within 7 days

#### **BENZOCAINE:**

Remarks: No data available

### PEPPERMINT (MENTHA PIPERITA) OIL:

Result: Irritation to eyes, reversing within 21 days

### Respiratory or skin sensitisation

Skin sensitisation: May cause an allergic skin reaction.

Respiratory sensitisation: Not classified based on available information.

#### Components:

## MINERAL OIL (PARAFFINUM LIQUIDUM):

Exposure routes: Inhalation

Result: Does not cause respiratory sensitisation.

Exposure routes: Dermal

Result: Does not cause skin sensitisation.

#### **BENZOCAINE:**

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal

Result: Probability or evidence of low to moderate skin sensitisation rate in humans

### PEPPERMINT (MENTHA PIPERITA) OIL:

Exposure routes: Inhalation Remarks: No data available

Exposure routes: Dermal

Result: May cause sensitisation by skin contact.

### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

# Reproductive toxicity

Not classified based on available information.

# STOT - single exposure

Not classified based on available information.



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#### STOT - repeated exposure

Not classified based on available information.

## **Aspiration toxicity**

Not classified based on available information.

#### **Further information**

#### **Product:**

Remarks: 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 SDS.

#### **SECTION 12. ECOLOGICAL INFORMATION**

The product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Environmental, Health and Safety group of Colgate-Palmolive and determined to have an acceptable environmental profile. This evaluation is based on available information on individual ingredients, interactions of ingredients, and similar ingredients. Biodegradability claims are supported by data on ingredients (i.e., surfactants are biodegradable) or testing conducted on the final product (i.e., This product is biodegradable).

## **SECTION 13. DISPOSAL CONSIDERATIONS**

### **Disposal methods**

Waste from residues : Any disposal practice must be in compliance with local, state

and federal laws and regulations (contact local or state 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.

ADR : NOT REGULATED

### International Regulation



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### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

**National Regulations** 

#### **SECTION 15. REGULATORY INFORMATION**

### **EPCRA - Emergency Planning and Community Right-to-Know Act**

#### **CERCLA Reportable Quantity**

| Components   | CAS-No.  | Component RQ | Calculated product RQ |
|--------------|----------|--------------|-----------------------|
|              |          | (lbs)        | (lbs)                 |
| AMYL ACETATE | 628-63-7 | 5000         | *                     |

<sup>\*:</sup> Calculated RQ exceeds reasonably attainable upper limit.

### SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

**SARA 302** : No chemicals in this material are subject to the reporting re-

quirements of SARA Title III, Section 302.

**SARA 313** : This material does not contain any chemical components with

> known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

### **Clean Water Act**

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

> AMYL ACETATE 628-63-7

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table

117.3:

AMYL ACETATE 628-63-7

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section

### Massachusetts Right To Know

MINERAL OIL (PARAFFINUM LIQUIDUM) 8012-95-1

#### Pennsylvania Right To Know

MINERAL OIL (PARAFFINUM LIQUIDUM) 8012-95-1 **BENZOCAINE** 94-09-7 XANTHAN GUM 11138-66-2 **CELLULOSE GUM** 9000-11-7



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PECTIN 9000-69-5

**New Jersey Right To Know** 

 MINERAL OIL (PARAFFINUM LIQUIDUM)
 8012-95-1

 BENZOCAINE
 94-09-7

 XANTHAN GUM
 11138-66-2

 CELLULOSE GUM
 9000-11-7

 PECTIN
 9000-69-5

California Prop 65 : This product does not contain any chemicals known to State

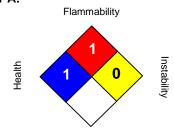
of California to cause cancer, birth defects, or any other re-

productive harm.

#### **SECTION 16. OTHER INFORMATION**

#### **Further information**

## NFPA:



Special hazard.

### HMIS III:

| HEALTH          | 1* |
|-----------------|----|
| FLAMMABILITY    | 1  |
| PHYSICAL HAZARD | 0  |

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

Disclaimer: The information on this sheet is limited to the material identified and is believed by the Colgate-Palmolive Company to be correct based on its knowledge and information as of the date noted. Colgate makes no representation, guarantee or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material.