

Issue Date 31-May-2017

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Version 1

1. IDENTIFICATION

Product identifier

Product Name PEPPYMINT BREATH REFRESHER

Other means of identification

Product Code A0XJ010006

Recommended use of the chemical and restrictions on use

Recommended Use Personal Care Product. For professional use only.

Uses advised against All other uses. Not for personal use in this form or concentration.

Details of the supplier of the safety data sheet

Supplier Address

The Estée Lauder Companies Inc.
125 Pinelawn Road
Melville, NY 11747

Emergency telephone number

Company Phone Number

Emergency Telephone

1-877-311-3883

Chemtrec 1-800-424-9300

Chemtrec International +1 703-741-5970

E-mail address

SDS@ESTEE.COM

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

| | |
|-------------------|------------|
| Flammable liquids | Category 3 |
|-------------------|------------|

Label elements

Warning

Hazard statements

Flammable liquid and vapor



Precautionary Statements - Prevention

Keep away from heat/sparks/open flames/hot surfaces. — No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use only non-sparking tools

Take precautionary measures against static discharge
Wear protective gloves/protective clothing/eye protection/face protection

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
In case of fire: Use CO₂, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOc)

Not applicable

Other Information

Unknown acute toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

| Chemical Name | CAS No. | Weight-% |
|----------------|---------|-----------|
| GLYCERIN | 56-81-5 | 60 - 100* |
| ALCOHOL DENAT. | 64-17-5 | 10 - 30* |

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

| | |
|---|--|
| General advice | No hazards which require special first aid measures. |
| Eye contact | If symptoms persist, call a physician. |
| Skin contact | Wash with soap and water. In the case of skin irritation or allergic reactions see a physician. |
| Inhalation | Remove to fresh air. If symptoms persist, call a physician. |
| Ingestion | Not an expected route of exposure. Clean mouth with water and drink afterwards plenty of water. Call a physician or poison control center immediately. |
| Self-protection of the first aider | Use personal protective equipment as required. |

Most important symptoms and effects, both acute and delayed

Symptoms None known.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Dry chemical, CO₂, alcohol-resistant foam or water spray.

Unsuitable extinguishing media None known.

Specific hazards arising from the chemical

None known.

Explosion data**Sensitivity to Mechanical Impact** No information available.**Sensitivity to Static Discharge** No information available.**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Enact facility's spill response plan. Wear protective gloves/protective clothing and eye/face protection.

Environmental precautions

Environmental precautions Prevent product from entering drains. Dispose of contents/container to an approved waste disposal plant.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Dike to collect large liquid spills. Collect spillage.

Methods for cleaning up Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep containers upright and tightly closed when not in use.

Incompatible materials None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---------------------------|----------------|---|--|
| GLYCERIN 56-81-5 | - | TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction | - |
| ALCOHOL DENAT. 64-17-5 | STEL: 1000 ppm | TWA: 1000 ppm TWA: 1900 mg/m ³ | IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/m ³ |

NIOSH IDLH Immediately Dangerous to Life or Health

Appropriate engineering controls

Engineering Controls Eyewash stations. Showers. Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

| | |
|-----------------------|------------------------------------|
| Physical state | Liquid |
| Appearance | slightly hazy thin liquid |
| Odor | peppermint flavor and odor to cts |
| Color | pale yellow which darkens with age |

| <u>Property</u> | <u>Values</u> |
|--------------------------------------|--------------------------|
| pH | No information available |
| Melting point/freezing point | No information available |
| Boiling point / boiling range | No information available |
| Flash point | 25 °C / 77 °F |
| Burn rate | Not applicable |
| Burn time | Not applicable |
| Evaporation rate | No information available |
| Flammability (solid, gas) | No information available |
| Flammability Limit in Air | |
| Upper flammability limit: | No information available |
| Lower flammability limit: | No information available |
| Vapor pressure | No information available |
| Vapor density | No information available |
| Specific Gravity | 1.1332 |
| Water solubility | No information available |
| Solubility in other solvents | No information available |
| Partition coefficient | No information available |
| Autoignition temperature | No information available |
| Decomposition temperature | No information available |
| Kinematic viscosity | No information available |
| Dynamic viscosity | No information available |
| Explosive properties | No information available |
| Oxidizing properties | No information available |

Other Information

| | |
|-------------------------|--------------------------|
| Softening point | No information available |
| Molecular weight | No information available |
| VOC Content (%) | No information available |
| Density | No information available |
| Bulk density | No information available |

10. STABILITY AND REACTIVITY**Reactivity**

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

| | |
|----------------------------|--------------------|
| Product Information | No data available |
| Inhalation | No data available. |
| Eye contact | No data available. |
| Skin contact | No data available. |
| Ingestion | No data available. |

Component Information

Data within this section obtained from international chemical toxicological profiles.

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---------------------------|-----------------------|----------------------|-------------------------------------|
| GLYCERIN 56-81-5 | = 12600 mg/kg (Rat) | > 10 g/kg (Rabbit) | > 570 mg/m ³ (Rat) 1 h |
| ALCOHOL DENAT. 64-17-5 | = 7060 mg/kg (Rat) | - | = 124.7 mg/L (Rat) 4 h |

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.
Germ cell mutagenicity No information available.
Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Reproductive toxicity No information available.
STOT - single exposure No information available.
STOT - repeated exposure No information available.
Chronic toxicity May cause adverse effects on the bone marrow and blood-forming system. May cause adverse liver effects. Contains a known or suspected reproductive toxin.
Target Organ Effects blood, Reproductive System, Central nervous system, Eyes, Respiratory system, kidney, liver, Skin.
Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

12. ECOLOGICAL INFORMATION

Ecotoxicity

None known

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Do not reuse container.

14. TRANSPORT INFORMATION

DOT

| | |
|---------------------------------|-----------------------------------|
| UN/ID no. | UN1170 |
| Proper shipping name | Ethanol solutions |
| Hazard Class | 3 |
| Packing Group | II |
| Special Provisions | 24, IB2, T4, TP1 |
| Description | UN1170, Ethanol solutions, 3, II, |
| Emergency Response Guide Number | 127 |

TDG

| | |
|----------------------|---------------------------------|
| UN/ID no. | UN1170 |
| Proper shipping name | Ethanol solution |
| Hazard Class | 3 |
| Packing Group | II |
| Description | UN1170, Ethanol solution, 3, II |

MEX

| | |
|----------------------|------------------------------------|
| UN/ID no. | UN1170 |
| Proper shipping name | Ethanol in solution |
| Hazard Class | 3 |
| Packing Group | II |
| Description | UN1170, Ethanol in solution, 3, II |

ICAO (air)

| | |
|----------------------|---------------------------------|
| UN/ID no. | UN1170 |
| Proper shipping name | Ethanol solution |
| Hazard Class | 3 |
| Packing Group | II |
| Special Provisions | A180, A3, A58 |
| Description | UN1170, Ethanol solution, 3, II |

IATA

| | |
|----------------------|------------------|
| UN/ID no. | UN1170 |
| Proper shipping name | Ethanol solution |
| Hazard Class | 3 |
| Packing Group | II |
| ERG Code | 3L |

Special Provisions A180, A3, A58

IMDG

UN/ID no. UN1170
 Proper shipping name Ethanol solution
 Hazard Class 3
 Packing Group II
 EmS-No. F-E, S-D
 Special Provisions 144
 Description UN1170, Ethanol solution, 3, II

RID

UN/ID no. UN1170
 Proper shipping name Ethanol solution
 Hazard Class 3
 Packing Group II
 Classification code F1
 Description UN1170, Ethanol solution, 3, II
 Labels 3

ADR

UN/ID no. UN1170
 Proper shipping name Ethanol solution
 Hazard Class 3
 Packing Group II
 Classification code F1
 Tunnel restriction code (D/E)
 Special Provisions 144, 601
 Description UN1170, Ethanol solution, 3, II, (D/E)
 Labels 3

ADN

UN/ID no. UN1170
 Proper shipping name Ethanol solution
 Hazard Class 3
 Packing Group II
 Classification code F1
 Special Provisions 144, 601
 Description UN1170, Ethanol solution, 3, II
 Hazard label(s) 3
 Limited quantity (LQ) 1 L
 Ventilation VE01

15. REGULATORY INFORMATION

US Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

| Chemical Name | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ) |
|--------------------|--------------------------|----------------|---|
| SAFROLE 94-59-7 | 100 lb | - | RQ 100 lb final RQ RQ 45.4 kg final RQ |

US State Regulations

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|---------------------------|------------|---------------|--------------|
| GLYCERIN 56-81-5 | X | X | X |
| ALCOHOL DENAT. 64-17-5 | X | X | X |

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Revision Date 31-May-2017

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet