SAFETY DATA SHEET



Issuing Date: 15-Oct-2019 Revision date 15-Oct-2019 Version 1

1. IDENTIFICATION

PROTECTION THAT LIVES ON MICROBAN 24 HOUR KEEPS KILLING 99.9% OF

BACTERIA FOR UP TO 24 HOURS SANITIZING SPRAY (Citrus Scent)

Product Identifier 90865709_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use Sanitizer.

Details of the supplier of the safety

data sheet

PROCTER & GAMBLE - Fabric and Home Care Division

Ivorydale Technical Centre 5289 Spring Grove Avenue Cincinnati, Ohio 45217-1087 USA

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5

1-800-331-3774

E-mail Address pgsds.im@pg.com

Emergency Telephone Transportation (24 HR)

CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Gases Under Pressure Compressed Gas

Signal Word WARNING

Contains gas under pressure; may explode if heated Contains gas under pressure; may explode if heated

Hazard pictograms



Precautionary Statements Pressurized container: Do not pierce or burn, even after use

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

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Do not spray on an open flame or other ignition source

P410 + P403 - Protect from sunlight. Store in a well-ventilated place

P102 - Keep out of reach of children

Precautionary Statements -

Response

None

Precautionary Statements - Storage Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - DisposalNone

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Additional information Actual substance concentrations fall within the ranges stated. Maximum values do not

necessarily represent the values present in the formula.

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact Rinse with plenty of water. Get medical attention immediately if irritation persists.

Skin contact Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if

symptoms occur.

Inhalation Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects,

acute and delayed

None under normal use conditions.

F. Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Dry chemical, CO₂, alcohol-resistant foam or water spray. Dry chemical. Alcohol resistant

foam.

Unsuitable Extinguishing Media None.

Special hazard Containers may explode when heated.

Special protective equipment for

fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

Specific hazards arising from the

chemical

Containers may explode when heated.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

breathing vapors or mists.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions Keep out of waterways

Do not discharge product into natural waters without pre-treatment or adequate dilution

Methods and materials for containment and cleaning up

Methods for containmentAbsorb with earth, sand or other non-combustible material and transfer to containers for

later disposal. Prevent product from entering drains. Prevent further leakage or spillage if

safe to do so. Ventilate the area.

Methods for cleaning up Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand,

earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Do not puncture or incinerate cans.

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

7. HANDLING AND STORAGE

Precautions for safe handling

Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines No exposure limits noted for ingredient(s).

Exposure controls

Engineering Measures Distribution, Workplace and Household Settings:

Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Where reasonably practicable this should be achieved by the use of local exhaust

ventilation and good general extraction

Personal Protective Equipment

Eye Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

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Use appropriate eye protection

Hand Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

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Protective gloves

Skin and Body Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Wear suitable protective clothing

Respiratory Protection Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of inadequate ventilation wear respiratory protection

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Aerosol

Appearance Clear colorless Liquid white to Off-white

Odor citrus

Odor threshold No information available

Property Values Remarks

pH 9.3

Melting point / freezing point

Boiling point / boiling range

No information available

No information available

Flash point 93.3 °C / 200 °F Closed cup.

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limits in Air

Upper flammability or explosive

limits

osive No information available

Lower flammability or explosive

limits

No information available

Vapor pressure
Vapor density
Relative density
Water solubility
Partition coefficient
Autoignition temperature
Decomposition temperature
No information available

Decomposition temperature Viscosity

No information available

VOC Content (%) Products comply with US state and federal regulations for VOC content in consumer

products.

10. STABILITY AND REACTIVITY

Reactivity None under normal use conditions.

Stability Stable under normal conditions.

Hazardous polymerization Hazardous polymerization does not occur.

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Hazardous Reactions None under normal processing.

Conditions to Avoid None under normal processing.

Incompatible materials None in particular.

Hazardous decomposition products None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

Intentional misuse by deliberately concentrating and inhaling contents may be harmful or Inhalation

fatal.

Skin contact No known effect. Ingestion No known effect. Eye contact No known effect.

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

Acute toxicity No known effect. Skin corrosion/irritation No known effect. Serious eye damage/eye irritation No known effect. Skin sensitization No known effect. Respiratory sensitization No known effect. Germ cell mutagenicity No known effect. **Neurological Effects** No known effect. No known effect. Reproductive toxicity **Developmental toxicity** No known effect. No known effect. **Teratogenicity** No known effect. STOT - single exposure No known effect. STOT - repeated exposure **Target Organ Effects** No known effect. **Aspiration hazard** No known effect. Carcinogenicity No known effect.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment.

Persistence and degradability No information available.

Bioaccumulative potential No information available.

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from Residues/Unused

Products

Aerosol cans, when disposed as waste, are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State environmental agency for guidance.

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Contaminated packaging Pressurized container: Do not pierce or burn, even after use.

California Hazardous Waste Codes 331

(non-household setting)

14. TRANSPORT INFORMATION

DOT

UN no UN1950 UN Proper shipping name AEROSOLS

Description UN1950, AEROSOLS, 2.2

Hazard Class2.2Packaging Exceptions306Bulk packagingNoneNon-bulk PackagingNoneEmergency Response Guide126

Number

Product may be shipped as Limited Quantity in retail packaging The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size

IMDG

UN Number UN1950 UN proper shipping name AEROSOLS

Description UN1950, AEROSOLS, 2.2

Transport hazard class(es) 2.2 EmS-No. F-D, S-

The shipper is responsible for identifying any exemptions, including Limited Quantity, that may apply based on package size.

IATA

UN Number UN1950

UN proper shipping name AEROSOLS, NON-FLAMMABLE

Description UN1950, AEROSOLS, NON-FLAMMABLE, 2.2

Transport hazard class(es) 2.2

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15. REGULATORY INFORMATION

U.S. 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

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

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).

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California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (RTK)

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| Chemical Name | CAS No | Pennsylvania |
|------------------|-----------|--------------|
| Triethanol amine | 102-71-6 | X |
| Nitrogen | 7727-37-9 | X |

International Inventories

United States

All intentionally-added components of this product(s) are listed on the US TSCA Inventory

Canada

This product is in compliance with CEPA for import by P&G

Legend

United States Toxic Substances Control Act Section 8(b) Inventory (TSCA)

CEPA - Canadian Environmental Protection Act

FIFRA

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

EPA Registration number: 4091-20

CAUTION

Avoid contact with skin and eyes

16. OTHER INFORMATION

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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 SDS