

Issue Date 12-May-2015

1. IDENTIFICATION

Product identifier

Product Name Listerine Zero Clean Mint, Listerine Zero Mild Mint, Listerine Zero Clean Mint Mouthwash
Specification No. PR-012878, PR-010351, PR-009908
Pure substance/mixture Mixture

Other means of identification

Product Code NA-11965-083

Recommended use of the chemical and restrictions on use

Recommended Use Personal care.
Uses advised against None known

Details of the supplier of the safety data sheet

Supplier Address Johnson & Johnson Consumer Companies Inc.
199 Grandview Road, Skillman, New Jersey
08558
Canada: 1-877-223-9807 USA: 1800-361-8068

Emergency telephone number Call 3E company at 1-877-236-9871. Provide Technician with the following tracking code:
2277, Hours Open: 24 hours emergency assistance

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

Emergency Overview

The product contains no substances which at their given concentration, are considered to be hazardous to health

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

The product contains no substances which at their given concentration, are considered to be hazardous to health.

4. FIRST AID MEASURES

Description of first aid measures

Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
Skin contact	In the case of skin irritation or allergic reactions see a physician.
Inhalation	Remove to fresh air. If symptoms persist, call a physician.
Ingestion	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media None

Specific hazards arising from the chemical

None known

Explosion data

Sensitivity to Mechanical Impact None

Sensitivity to Static Discharge None

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 Use personal protective equipment as required. See section 8.

Environmental precautions

Methods and material for containment and cleaning up

Methods for cleaning up

Wipe up with absorbent material (eg. cloth, fleece).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Store in accordance with: Product packaging.

Incompatible materials

None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value
OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits

Appropriate engineering controls

Engineering Controls

None.

Individual protection measures, such as personal protective equipment

Eye/face protection

None.

Skin and body protection

None.

Respiratory protection

None.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state

liquid

Appearance

Liquid

Color

light green blue green

Odor

No information available

Odor threshold

No information available

Property

Values

Remarks • Method

pH

3.9 - 4.5

Melting point / freezing point

No information available

Boiling point / boiling range

No information available

Flash point

No information available

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

Relative density	No information available
Water solubility	Soluble in water
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**

Not available No data available

Chemical stability

Stable under recommended storage conditions

Possibility of Hazardous Reactions

Hazardous polymerization None under normal processing.

Conditions to avoid

None known

Incompatible materials

None known

Hazardous Decomposition Products

None

11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure**

Inhalation	No data available
Eye contact	No data available
Skin contact	No data available
Ingestion	No data available

*This product has been evaluated against the applicable toxicological health hazards and no adverse health effects are expected from the use of this finished product.

Sensitization No information available

12. ECOLOGICAL INFORMATION

Ecotoxicity

Available upon request

Persistence and degradability

Available upon request.

Bioaccumulation

Available upon request.

Mobility

Available upon request.

Other adverse effects

Available upon request

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes

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

14. TRANSPORT INFORMATION

DOT

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Special Provisions	Not regulated

TDG

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Special Provisions	Not regulated

IMDG

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Marine pollutant	Not applicable
14.6 Special Provisions	None
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No information available

ICAO TI IATA

14.1 UN/ID no.	Not regulated
14.2 Proper shipping name	Not regulated

14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	None

15. REGULATORY INFORMATION

International Inventories

TSCA	Not Listed
DSL/NDSL	Not Listed
EINECS/ELINCS	Not Listed
ENCS	Not Listed
IECSC	Not Listed
KECL	Not Listed
PICCS	Not Listed
AICS	Not Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

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

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

US State Regulations

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

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

Issue Date 12-May-2015
Preparation Date: 12-May-2015

Disclaimer

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End of Safety Data Sheet