

1. Identification

Product identifier Listerine UltraClean Citrus

Other means of identification

Product code JJCUS19329-101-1

Synonyms Formula number: 19329-101-1

Recommended use For external use only.

Recommended restrictions None known.

Manufacturer / Importer / Supplier / Distributor information

Supplier: Johnson and Johnson Consumer Companies, Inc.
 199 Grandview Road
 Skillman, NJ
 08558-9418
 1-866-565-2229

Customer service telephone:

Emergency telephone number: For 24-hour emergency assistance, call the 3E Company at 1 (877) 236-9871.
 Provide the technician with the following product tracking code: 2277

2. Hazard(s) identification

Physical hazards Flammable liquids Category 3

Health hazards Not classified.

OSHA defined hazards Not classified.

This is a consumer care product that is safe for consumers when used according to the label directions. Potential hazards that may occur if product is not used according to the consumer label are as follows.

Label elements



Signal word Warning

Hazard statement Flammable liquid and vapor.

Precautionary statement

Prevention Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection.

Response If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: Use alcohol-resistant foam, carbon dioxide, dry powder or water fog for extinction.

Storage Store in a well-ventilated place. Keep cool.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC) None known.

3. Composition/information on ingredients

Mixtures

Chemical name	CAS number	%
Ethanol	64-17-5	15-20

Composition comments All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Inhalation If symptomatic, move to fresh air. Get medical attention if symptoms persist.

Skin contact Get medical attention if irritation develops and persists.

Eye contact	Flush eyes thoroughly with water for at least 15 minutes. If eye irritation persists, get medical advice/attention.
Ingestion	Rinse mouth thoroughly with water and give large amounts of water to people not unconscious. Seek medical attention if discomfort persists.
Most important symptoms/effects, acute and delayed	Exposed individuals may experience eye tearing, redness, and discomfort. Defats the skin.
Indication of immediate medical attention and special treatment needed	Treat symptomatically.
General information	First aid personnel must be aware of own risk during rescue.

5. Fire-fighting measures

Suitable extinguishing media	Dry chemical, CO ₂ , water spray or alcohol resistant foam.
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	The product is flammable, and heating may generate vapors which may form explosive vapor/air mixtures.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-fighting equipment/instructions	Use standard firefighting procedures and consider the hazards of other involved materials. Containers close to fire should be removed immediately or cooled with water.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Isolate area. Keep unnecessary personnel away. Keep upwind. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate the area. Wear appropriate personal protective equipment (See Section 8).
Methods and materials for containment and cleaning up	Remove sources of ignition. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Large Spills: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.
Environmental precautions	Prevent from entering into soil, ditches, sanitary sewers, waterways and/or groundwater.

7. Handling and storage

Precautions for safe handling	Avoid breathing mist or vapor. Avoid contact with eyes. Wash hands thoroughly after handling. Vapors are heavier than air and may travel along the floor and in the bottom of containers. Vapors may be ignited by a spark, a hot surface or an ember. Ground/bond container and receiving equipment. Keep container closed.
Conditions for safe storage, including any incompatibilities	Keep away from heat, sparks and open flame. Protect from freezing, moisture, excessive heat (more than 40°C/104°F) and direct sunlight. Store in a closed container.

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value
Ethanol (CAS 64-17-5)	PEL	1900 mg/m ³ 1000 ppm

US. ACGIH Threshold Limit Values

Components	Type	Value
Ethanol (CAS 64-17-5)	STEL	1000 ppm

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value
Ethanol (CAS 64-17-5)	TWA	1900 mg/m ³ 1000 ppm

Biological limit values	No biological exposure limits noted for the ingredient(s).
Appropriate engineering controls	Provide adequate ventilation. Observe occupational exposure limits and minimize the risk of inhalation of vapors and mist.
Individual protection measures, such as personal protective equipment	
Eye/face protection	Wear safety glasses with side shields. Applicable for industrial settings only.

Skin protection	
Hand protection	Wear protective gloves. Applicable for industrial settings only.
Other	Wear suitable protective clothing. Applicable for industrial settings only.
Respiratory protection	Not normally needed.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.

9. Physical and chemical properties

Appearance	A clear yellow/orange liquid.
Physical state	Liquid.
Form	Liquid.
Color	Yellow/orange.
Odor	Characteristic of the flavor.
Odor threshold	Not available.
pH	3.9 - 4.5
Melting point/freezing point	Not available.
Initial boiling point and boiling range	85.5 °F (29.72 °C)
Flash point	86.0 °F (30.0 °C)
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Soluble in water.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.

10. Stability and reactivity

Reactivity	Not available.
Chemical stability	Stable under normal temperature conditions.
Possibility of hazardous reactions	Hazardous reactions do not occur. Hazardous polymerization does not occur.
Conditions to avoid	None known.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	None.

11. Toxicological information

Information on likely routes of exposure

Ingestion	May cause discomfort if swallowed.
Inhalation	In high concentrations, vapors may be irritating to the respiratory system.
Skin contact	Prolonged or repeated skin contact may cause irritation.
Eye contact	May cause eye irritation.
Symptoms related to the physical, chemical and toxicological characteristics	Exposed individuals may experience eye tearing, redness, and discomfort. Defats the skin.

Information on toxicological effects

Acute toxicity	May cause discomfort if swallowed.
Skin corrosion/irritation	Prolonged or repeated contact may dry skin and cause irritation.
Serious eye damage/eye irritation	May cause eye irritation.
Respiratory or skin sensitization	
Respiratory sensitization	Not available.
Skin sensitization	Not a skin sensitizer.
Germ cell mutagenicity	Not available.
Carcinogenicity	Not available.
Reproductive toxicity	Not available.
Specific target organ toxicity - single exposure	Not available.
Specific target organ toxicity - repeated exposure	Not available.
Aspiration hazard	Not available.

12. Ecological information

Ecotoxicity	The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Persistence and degradability	Not available.
Bioaccumulative potential	No data available for this product.
Mobility in soil	Not available.
Mobility in general	The product is water soluble and may spread in water systems.
Other adverse effects	Not available.

13. Disposal considerations

Waste from residues / unused products	Dispose in accordance with applicable federal, state, and local regulations.
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT

UN number	-
UN proper shipping name	-
Transport hazard class(es)	
Class	3
Subsidiary risk	-
Packing group	-
Environmental hazards	
Marine pollutant	-
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Packaging exceptions	-
Packaging non bulk	-
Packaging bulk	-
-	

IATA

UN number	-
UN proper shipping name	-
Transport hazard class(es)	
Class	3
Subsidiary risk	-
Label(s)	-
Packing group	-
Environmental hazards	-
ERG Code	-
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.

IMDG

UN number -
UN proper shipping name -
Transport hazard class(es)
 Class 3
 Subsidiary risk -
 Label(s) -
Packing group -
Environmental hazards
 Marine pollutant -
EmS -
Special precautions for user Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not available.

15. Regulatory information

US federal regulations This product is hazardous according to OSHA 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous chemical Yes

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

US state regulations This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US. Massachusetts RTK - Substance List

Ethanol (CAS 64-17-5)

US. New Jersey Worker and Community Right-to-Know Act

Ethanol (CAS 64-17-5)

US. Pennsylvania Worker and Community Right-to-Know Law

Ethanol (CAS 64-17-5)

US. Rhode Island RTK

Not regulated.

US. California Proposition 65**US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance**

Not listed.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

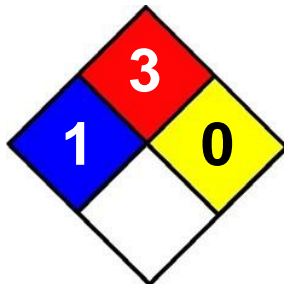
*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 06-February-2014

NFPA Ratings



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