

Issue Date 19-Jan-2016

## 1. IDENTIFICATION

### Product identifier

**Product Name** Listerine UltraClean Arctic Mint/Listerine Ultraclean Anti-stain  
**Specification No.** PR-011961  
**Pure substance/mixture** Mixture

### Other means of identification

**Product Code** NA-19329-101-3

### Recommended use of the chemical and restrictions on use

**Recommended Use** Personal Care Product. This SDS is only intended for occupational use and not for consumer use (see packaging label and or insert). This SDS is written to provide environmental, health and safety information for personnel that will be handling this finished product. For health and safety information during manufacturing of this product, we refer to the appropriate SDS for each component.

**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 considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable liquids	Category 3
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### Label elements

#### **Signal word**

Warning

#### **Hazard statements**

Flammable liquid and vapor



**Precautionary Statements - Prevention**

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

**Precautionary Statements - Response**In case of fire: Use CO<sub>2</sub>, 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 hazards**

Not applicable

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Mixture**

Chemical Name	CAS No.	Weight-%	Trade Secret
Alcohol	64-17-5	10 - 30	*
Ethanol	64-17-5	0.1 - 1	*

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

**4. FIRST AID MEASURES****Description of first aid measures**

<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
<b>Skin contact</b>	None under normal use conditions.
<b>Inhalation</b>	It is unlikely that emergency treatment will be required. If adverse effects occur, remove to uncontaminated area. If discomfort persists, contact a physician.
<b>Ingestion</b>	IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.
<b>Self-protection of the first aider</b>	Remove all sources of ignition.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	No information available.
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**Indication of any immediate medical attention and special treatment needed**

<b>Note to physicians</b>	Treat symptomatically.
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**5. FIRE-FIGHTING MEASURES****Suitable extinguishing media**Use. Dry chemical. Carbon dioxide (CO<sub>2</sub>). Water spray (fog). Alcohol resistant foam.

**Unsuitable extinguishing media**

Do not use a solid water stream as it may scatter and spread fire

**Specific hazards arising from the chemical**

Keep product and empty container away from heat and sources of ignition

**Hazardous combustion products**

None known

**Explosion data****Sensitivity to Mechanical Impact**

No data available

**Sensitivity to Static Discharge**

May be ignited by heat, sparks or flames

**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**

In the event of an accidental release, the emergency response team must respond based on a risk assessment and use personal protective equipment as appropriate.

**Environmental precautions**

Do not allow into any sewer, on the ground or into any body of water.

**Methods and materials for containment and cleaning up**

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

**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**

Incompatible with oxidizing agents.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Control parameters****Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Alcohol 64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup>
Ethanol 64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	IDLH: 3300 ppm TWA: 1000 ppm TWA: 1900 mg/m <sup>3</sup>

**Other Information**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992). ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. STEL (Short Term Exposure Limit). OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. TWA (time-weighted average). NIOSH (National Institute for Occupational Safety and Health).

**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**

<b>Physical state</b>	liquid	<b>Odor</b>	No information available
<b>Appearance</b>	Liquid	<b>Odor threshold</b>	No information available
<b>Color</b>	clear light blue		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	3.9 - 4.5	
<b>Melting point / freezing point</b>	No information available	
<b>Boiling point / boiling range</b>	No information available	
<b>Flash point</b>	33 °C / 91 °F	CC (closed cup),
<b>Evaporation rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit:</b>	No information available	
<b>Lower flammability limit:</b>	No information available	
<b>Vapor pressure</b>	No information available	
<b>Vapor density</b>	No information available	
<b>Relative density</b>	No information available	
<b>Water solubility</b>	Soluble in water	
<b>Solubility in other solvents</b>	No information available	
<b>Partition coefficient</b>	No information available	
<b>Autoignition temperature</b>	No information available	
<b>Decomposition temperature</b>	No information available	
<b>Kinematic viscosity</b>	No information available	
<b>Dynamic viscosity</b>	No information available	
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	

**Other Information**

<b>Softening point</b>	No information available
<b>Molecular weight</b>	No information available
<b>VOC Content (%)</b>	No information available
<b>Density</b>	No information available
<b>Bulk density</b>	No information available

## 10. STABILITY AND REACTIVITY

**Reactivity**

None under normal use conditions

**Chemical stability**

Stable under recommended storage conditions

**Possibility of Hazardous Reactions**

**Hazardous polymerization**      None under normal use conditions.

**Conditions to avoid**

Heat, flames and sparks

**Incompatible materials**

Incompatible with oxidizing agents

**Hazardous Decomposition Products**

None under normal use conditions

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

**Inhalation**      No known effect.  
**Eye contact**      Avoid contact with eyes  
**Skin contact**      No known effect  
**Ingestion**      No data available

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

**Skin corrosion/irritation**      No known effect.  
**Serious eye damage/eye irritation**      No known effect.  
**Irritation**      No known effect.  
**Corrosivity**      No known effect.  
**Sensitization**      No known effect.  
**Germ cell mutagenicity**      No known effect.  
**Carcinogenicity**      Alcohol has been shown to be carcinogenic in long-term studies only when consumed as an alcoholic beverage. This is not applicable to this product.

Chemical Name	ACGIH	IARC	NTP	OSHA
Alcohol 64-17-5	A3	Group 1	Known	X
Ethanol 64-17-5	A3	Group 1	Known	X

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value*

*A3 - Animal Carcinogen*

*IARC (International Agency for Research on Cancer)*

*Group 1 - Carcinogenic to Humans*

*Known - Known Carcinogen*

*X - Present*

**Reproductive toxicity**      No known effect.  
**Developmental Toxicity**      No known effect.  
**Teratogenicity**      No known effect.  
**STOT - single exposure**      No known effect.  
**STOT - repeated exposure**      No known effect.  
**Chronic toxicity**      No known effect.  
**Subchronic toxicity**      No known effect.  
**Target Organ Effects**      No known effect.  
**Neurological effects**      No known effect.  
**Other adverse effects**      None known.  
**Aspiration hazard**      No known effect.

\*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.

## 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 and contaminated packaging**

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

## 14. TRANSPORT INFORMATION

### **Note:**

The information provided in section 14 is intended to provide the user with guidance only on the proper shipping requirements for the finished product in the final packaging - NOT BULK. Transport classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the Shipper to ensure this product is shipped in accordance with all applicable regulations. Consult your company's Hazardous/Dangerous Goods Expert for information specific to your situation.

### DOT

UN/ID no.	Not applicable
Proper shipping name	Not applicable
Hazard Class	Not applicable
Packing Group	Not applicable
Environmental Hazards	Not applicable
Special Provisions	Not applicable
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable

### TDG

UN/ID no.	Not applicable
Proper shipping name	Not applicable
Hazard Class	Not applicable
Packing Group	Not applicable
Environmental Hazards	Not applicable
Special Provisions	Not applicable

### IMDG

UN/ID no.	Not applicable
Proper shipping name	Not applicable
Hazard Class	Not applicable
Packing Group	Not applicable

Marine pollutant	Not applicable
Special Provisions	Not applicable

#### ICAO TI IATA

UN/ID no.	Not applicable
Proper shipping name	Not applicable
Hazard Class	Not applicable
Packing Group	Not applicable
Environmental hazards	Not applicable
Special Provisions	Not applicable

### 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	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

##### 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

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

#### US State Regulations

##### California Proposition 65

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

**U.S. State Right-to-Know  
Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Alcohol 64-17-5	X	X	X
Ethanol 64-17-5	X	X	X

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

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

Issue Date 19-Jan-2016  
Preparation Date: 19-Jan-2016

**Disclaimer**

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**End of Safety Data Sheet**