

# Material Safety Data Sheet

Product code: JJCUS-LST11965-058

Revision date: 02-04-2010

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Supplier:**

Johnson and Johnson Consumer Companies, Inc.  
199 Grandview Road  
Distributor  
Skillman, NJ  
08558-9418

**Customer service telephone:** 1-800-526-3967

**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.

**Product name:** LISTERINE Alcohol-Free Mouthrinse with 0.010% w/w Flavor

**Product code:** JJCUS-LST11965-058

**Formula:** 11965-058

**Identified use:** For external use only.

## 2. HAZARDS IDENTIFICATION

**Emergency overview:** This product formulation contains no ingredients at their given percentages that are considered hazardous to your health.

**Properties affecting health:** There are no known properties to affect one's health.

This material is not a controlled product under WHMIS

**Principle routes of exposure:**

<b>Eye Contact:</b>	No effects expected.
<b>Skin contact:</b>	No effects expected.
<b>Ingestion:</b>	Not Available
<b>Inhalation:</b>	Not Available

**Physico-chemical properties:** No hazards resulting from the material as supplied

**Hazard information:**

<b>Target Organ(s)</b>	No significant organ toxicity expected.
<b>Reproductive effects:</b>	No effects expected.
<b>Mutagenic effects:</b>	Unknown on product.
<b>Sensitization:</b>	Sensitization is not expected.

**Signs and symptoms:** None.

**Medical conditions aggravated by exposure:** None known.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

## 4. FIRST AID MEASURES

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<b>Eye contact:</b>	In the case of contact with eyes, rinse immediately with plenty of water for 15 minutes and seek medical attention.
<b>Skin contact:</b>	In the case of skin irritation or allergic reactions see a physician.
<b>Ingestion:</b>	If ingested, seek medical attention immediately and show the label.
<b>Inhalation:</b>	Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.
<b>Protection of first-aiders:</b>	Wear suitable gloves and eye/face protection.

#### 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	Use any extinguishing media which is suitable for the surrounding fire.
<b>Extinguishing media which must not be used for safety reasons:</b>	None.
<b>Special protective equipment for firefighters:</b>	Wear self-contained breathing apparatus for fire fighting if necessary.
<b>Specific methods:</b>	None.

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Ensure adequate ventilation.
<b>Environmental precautions:</b>	No special environmental precautions required.
<b>Methods for cleaning up:</b>	Wipe up with absorbent material (e.g. cloth, fleece).

#### 7. HANDLING AND STORAGE

<b>Handling:</b>	
<b>Technical measures/precautions:</b>	No special technical protective measures required.
<b>Safe handling advice:</b>	None under normal processing.
<b>Storage:</b>	
<b>Technical measures/storage conditions:</b>	Store according to labeled instructions.
<b>Incompatible products:</b>	No special restrictions on storage with other products.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering controls:</b>	Ensure adequate ventilation.
<b>Personal protective equipment</b>	
<b>Eye protection:</b>	Eye and face protection recommended when manufacturing product.
<b>Hand protection:</b>	Protective gloves recommended when manufacturing product.
<b>Skin and body protection</b>	Wear suitable protective clothing. Wear suitable gloves and eye/face protection.
<b>Respiratory protection:</b>	None required.
<b>Other/general protection:</b>	None required.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

##### General Information

<b>Physical state:</b>	Liquid
<b>Appearance:</b>	Clear
<b>Color:</b>	Light blue to bluish-green

Odor: Mint

**Important Health Safety and Environmental Information**

Flash point: Not determined. Boiling point/range: No information available.  
pH: Not applicable

**Other information**

Explosivity: None.

**10. STABILITY AND REACTIVITY**

Chemical stability: Stable under recommended storage conditions.  
Materials to avoid: None known  
Conditions to avoid: None known.  
Hazardous polymerization: Hazardous polymerization does not occur.

**11. TOXICOLOGICAL INFORMATION**

**Acute toxicity**

Eye contact Not available.  
Skin contact Not available.  
Ingestion Not available.  
Inhalation Not available.

**Sub-Chronic/Chronic Toxicity**  
No repeat dose data available.

**Specific effects**

Target Organ(s) No significant organ toxicity expected.  
Reproductive effects Not available.  
Developmental effects Not available.  
Carcinogenic effects Not expected to be carcinogenic.  
Genotoxic effects Not available.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Ecotoxicity effects: This product has no known eco-toxicological effects.  
Aquatic toxicity effects: This product has no known aquatic toxicological effects.

## 13. DISPOSAL CONSIDERATIONS

### Waste from residues / unused products:

Waste disposal must be in accordance with appropriate US, Federal, State and International regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.

### Contaminated packaging:

None.

## 14. TRANSPORT INFORMATION

Product not regulated by DOT, IATA/ICAO, IMO/IMDG, ADR/RID, or TDG.

## 15. REGULATORY INFORMATION

### SARA (311, 312) hazard class

Immediate health:	None.
Delayed health:	None.
Fire:	None.
Sudden Release of Pressure Hazard:	None.
Reactivity:	None.

### State Regulations

### International Inventories

#### WHMIS:

WHMIS trade secret:	None.
WHMIS hazard class:	None.

### Notes:

1. SARA = Superfund Amendments and the Reauthorization Act.
2. CERCLA = Comprehensive Environmental Response, Compensations and Liability Act.
3. FIFRA = Federal Insecticide, Fungicide and Rodenticide Act.
4. TSCA = Toxic Substance Control Act.
5. WHMIS = Canadian Workplace Hazardous Materials Information System.
6. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

## 16. OTHER INFORMATION

### This data sheet contains changes from the previous version in section(s):

None.

### MSDS format:

- North American Format - U.S. and Canada
- This Material Safety Data Sheet was prepared in accordance with ANSI Z400.1-2004.

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**End of Safety Data Sheet**