



## Material Safety Data Sheet

Product code: JJCUSRADR  
Revision date: 06/02/2003

### 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

**Emergency telephone number:** (800) 526-3967  
**Product name:** REACH ACT FLUORIDE ANTI-CAVITY DENTAL RINSE  
**Product code:** JJCUSRADR  
**Synonyms:** Grape, Cinnamon, Mint, Blue Mint and Bubblegum Flavors  
**Formula #:** 1.Grape (9571-075 & 9857-135) 2.Cinnamon (5805) 3.Mint (7978-152)  
4.Blue Mint (10136-050) 5.Bubblegum (1790)  
**EPA registry #:** None.  
**RTECS #:** None.

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

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

### 3. HAZARDS IDENTIFICATION

**Emergency overview:** None.  
**Properties affecting health:** None.  
**Principle routes of exposure:**  
Oral: Unknown on product.  
Eye contact: Unknown on product, may cause eye irritation.  
Skin contact: No effects expected.  
Ingestion: Unknown on product.  
Inhalation: Unknown on product.  
**Physico-chemical properties:** No hazards resulting from material as supplied.  
**Hazard information:**  
Target organ effects: Unknown on product.  
Reproductive effects: Unknown on product.  
Mutagenic effects: Unknown on product.  
Sensitization: Unknown on product.  
**Carcinogenicity rating:**  
**Signs and symptoms:** None.

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

#### 4. FIRST AID MEASURES

**Eye contact:** In the case of contact with eyes, rinse immediately with plenty of water for 15 minutes and seek medical attention.

**Ingestion:** If ingested, seek medical attention immediately and show the label.

**Inhalation:** Move to fresh air immediately. If experiencing difficulty breathing, seek medical attention.

**Skin contact:** In the case of skin irritation or allergic reactions see a physician.

**Protection of first-aiders:** No information available.

**Notes to physician:** None.

#### 5. FIRE-FIGHTING MEASURES

**Flash point (°F):** Unknown on product.

**Flash point (°C):** Unknown on product.

**Autoignition temperature:** Unknown on product.

**Flammable limits in air - lower (%):** Unknown on product.

**NFPA rating:** Not determined.

**Fire fighting information:**

**Suitable extinguishing media:** Use any extinguishing media which is suitable for the surrounding fire.

**Extinguishing media which must not be used for safety reasons:** None.

**Specific methods:** None.

**Special protective equipment for firefighters:** Wear a self-contained breathing apparatus and full protective gear.

**Hazardous combustion products:** None.

**Explosivity:** None.

**Explosion limits:**

**lower:** None.

**upper:** None.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Ensure adequate ventilation.

**Environmental precautions:** No special environmental precautions required.

**Methods for cleaning up:** Wipe up with absorbent material (e.g. cloth, fleece).

#### 7. HANDLING AND STORAGE

**Handling:**

**Technical measures/precautions:** No special technical protective measures required.

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**Safe handling advice:**

None under normal processing.

**Storage:**

**Technical measures/storage conditions:**

Store per labeled instructions.

**Incompatible products:**

No special restrictions on storage with other products.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering controls:</b>	Ensure adequate ventilation.
<b>Eye protection:</b>	Eye protection recommended during production of product.
<b>Hand protection:</b>	Protective gloves recommended when manufacturing product.
<b>Skin and body protection:</b>	Skin protection recommended during production of product.
<b>Respiratory protection:</b>	None required.
<b>Other/general protection:</b>	None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid
<b>Color:</b>	Purple, Red, Pink, Blue, and Green Clear Liquids
<b>pH:</b>	3.7
<b>Odor:</b>	Characteristic fragrance
<b>Water solubility:</b>	Soluble

## 10. STABILITY AND REACTIVITY

<b>Chemical stability:</b>	Stable under recommended storage conditions.
<b>Hazard polymerization:</b>	Hazardous polymerization does not occur.
<b>Hazardous decomposition products:</b>	Unknown on product.
<b>Materials to avoid:</b>	Unknown on product.
<b>Conditions to avoid:</b>	Unknown on product.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

#### Local effects

<b>Oral:</b>	Unknown on product.
<b>Eye irritation:</b>	Unknown on product, may cause eye irritation.
<b>Skin irritation:</b>	No effects expected.
<b>Inhalation:</b>	Unknown on product.

#### Chronic toxicity

<b>Oral:</b>	Unknown on product.
<b>Inhalation:</b>	Unknown on product.
<b>Dermal:</b>	Unknown on product.

#### Subchronic toxicity

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Oral: Unknown on product.  
Dermal: Unknown on product.

**Specific effects**

Corrosive effects: Unknown on product.  
Sensitization: Unknown on product.  
Target organ effects: Unknown on product.  
Mutagenic effects: Unknown on product.  
  
Reproductive effects: Unknown on product.  
Developmental effects: Unknown on product.  
  
Carcinogenic effects: Unknown on product.

**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.

Mobility: Unknown on product.  
Persistence / degradability: Unknown on product.  
Bioaccumulation: Unknown on product.  
Degradation: Unknown on product.

**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.

Methods for cleaning up: Wipe up with absorbent material (e.g. cloth, fleece).

**14. TRANSPORT INFORMATION**

**DOT:**

DOT UN-No: Not applicable  
DOT shipping name: Not regulated.  
Hazard class: Not applicable  
Subsidiary risk (hazard class): Not applicable.  
Packing group: Not applicable.  
DOT reportable quantity (lbs): Not applicable.

**IMO/IMDG:**

Hazard class: Not applicable  
IMDG page: Not applicable.  
IMO-labels: Not applicable  
Packing group: Not applicable.  
MFAG table No.: Not applicable.  
Proper shipping name: Not regulated.  
UN/Id No.: Not applicable

**ADR/RID:**

Hazard class/packing group: No data is available on the product itself.

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**Item:** No data is available on the product itself.  
**ADR/RID-labels:** No data is available on the product itself.  
**UN/Id No.:** No data is available on the product itself.  
**Proper shipping name:** No data is available on the product itself.  
**TREM-card:** No data is available on the product itself.

**IATA/ICAO:**  
**Hazard class:** Not applicable  
**Packing group:** Not applicable.  
**Proper shipping name:** Not regulated.  
**ID/UN No.:** Not applicable  
**IATA - label:** Not applicable  
**ERG #** Not applicable

**TDG (Canada):**  
**Status:** No data is available on the product itself.  
**Packing group:** No data is available on the product itself.

### 15. REGULATORY INFORMATION

**SARA (311, 312) hazard class:**  
**Immediate health:** None  
**Delayed health:** None  
**Fire:** None  
**Sudden Release of Pressure Hazard:** None  
**Reactivity:** None

**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

**Additional advice** None

**Literary Reference:** None

**MSDS format:** North American Format - U.S. and Canada  
This Material Safety Data Sheet was prepared in accordance with OSHA 29 CFR 1910.1200.

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**End of Safety Data Sheet**