

# SAFETY DATA SHEET

## **1. PRODUCT AND DOCUMENT IDENTIFICATION**

**Product Identity:** Non-alcoholic Mouth Rinse

**Product Code:** NAMR, 016-40

**Product Use:** For use as an oral hygiene rinse

**Manufactured by:** Radix Laboratories, Inc.  
1334 International Drive  
Eau Claire, WI 54701

Emergency Telephone: (800) 424-9300

Information Telephone: (715) 833-0644

Date Prepared: March 20, 2017

Contact: Radix Laboratories Inc.

Replaces issue of: N/A

Prepared By: Daniel Donnelly

## **2. HAZARD(S) IDENTIFICATION:**

### **Hazard Classification:**

Not Classified as hazardous by GHS classification

**Signal Word:** N/A

**Hazard Statements:** N/A

**Pictograms:** N/A

### **Precautionary Statements:**

- Do not breath in mist or vapors
- Avoid ingestion
- Avoid release into environment
- Collect spillage. May be hazardous to aquatic environment

## **3. COMPOSITION/ INFORMATION ON INGREDIENT(S):**

<b><u>Component</u></b>	<b><u>CAS NO.</u></b>	<b><u>%</u></b>
Sorbitol	50-70-4	5-10
Glycerin	56-81-5	4-8
Poloxamer 407	9003-11-6	1-3
Flavor Oils	N/A	<1
Sodium Lauryl Sulfate	151-21-3	<1
Benzoic Acid	65-85-0	<1
Sodium Benzoate	532-32-1	<1
Sodium Saccharine	6155-57-3	<1
FD&C Blue #1	83155-13-9	<1
Purified Water	7732-18-5	85-95

#### **4. FIRST-AID MEASURES:**

**Signs and Symptoms of Exposure:** Irritating to eyes. Ingestion may cause nausea/vomiting. May be irritating to skin/nasal tract

**Medical Conditions Generally Aggravated by Exposure:** N/A

#### **Emergency and First Aid Procedures:**

**SKIN:** If exposed remove contaminated clothing, wash with cold water for 15 minutes.

**EYES:** Remove contacts if present and easy to do. Flush with cold water for 15 minutes. Seek medical attention to treat potential long term eye problems.

**INGESTION:** Seek medical advice immediately. Only induce vomiting if directed by medical personnel. Do not give anything orally to an unconscious person.

**INHALATION:** In a situation where large amounts of vapors, aerosols or combustible bi-products are being inhaled, remove person from area. Further treatment not normally required. If in doubt, seek medical personnel.

#### **5. FIRE-FIGHTING MEASURES:**

**Flash Point (Method Used):** N/A

**Flammable Limits:** N/A

**Extinguishing Media:** Any extinguishing media is suitable. In a situation where large amounts of water is evaporated from material through heating, then foam would be most suitable.

**Special Fire Fighting Procedures:** Usual fire fighting equipment including self-contained breathing apparatus. Contains flammable fats/oils.

**Unusual Fire and Explosion Hazards:** None

#### **6. ACCIDENTAL RELEASE MEASURES**

**Clean up of Released/Spilled Material:** Ventilate area of spill, collect material for disposal. Wear protective equipment during clean up. After clean up, flush area with water. Minimize release of material into environment/waterways.

**Waste Disposal Method:** Dispose as non-hazardous waste at facility operating in compliance with applicable federal, state and local regulations.

#### **7. HANDLING AND STORAGE:**

**Handling and Storing Precautions:** Store at room temperature under dry conditions. Avoid extremes in temperature. Handle with care to avoid breakage or spillage. Do not store in direct sunlight. Store out of reach of children. Wear gloves when handling. Avoid direct contact with

hands. Use only in accordance with label instructions. Avoid contact with skin and eyes. Avoid ingestion.

## **8. EXPOSURE CONTROL/ PERSONAL PROTECTION:**

**Respiratory Protection:** Not normally required.

**Ventilation:** Local exhaust should be provided.

**Protective Clothing or Equipment:** Impervious gloves, goggles, lab coat or similar clothing.

**Work/Hygienic Practices:** Avoid contact with eyes, skin, nasal passages. Avoid ingestion. Wash hands and face before eating, drinking or smoking.

## **9. PHYSICAL AND CHEMICAL PROPERTIES:**

**Boiling Point:** N/A

**Vapor Pressure (mm Hg, 20°C):** N/A

**Vapor Density (Air = 1):** N/A

**Freezing Point:** N/A

**Solubility in Water:** complete

**Appearance :** clear light blue liquid

**Lower Explosive Limit:** N/A

**Relative Density:** N/A

**Flamability(gas):** N/A

**Viscosity:** same as water

**Specific Gravity (20°C):** 1

**Evaporation Rate:** N/A

**Odor Threshold:** N/A

**Autoignition:** N/A

**Odor:** mint

**Melting Point:** N/A

**Upper Explosive Limit:** N/A

**Flamability(solid):** N/A

**Decomposition Temperature:** N/A

**Partition Coefficient:** N/A

## **10. STABILITY AND REACTIVITY:**

**Stability:** Stable

**Conditions to Avoid:** Avoid storage in direct sunlight. Store in original container

**Incompatibility (Materials to Avoid):** Oxidizing Agents, Acids, Alkalies

**Hazardous Decomposition or Byproducts:** carbon oxides, nitrogen oxides

**Hazardous Polymerization:** Will not occur

## **11. TOXICOLOGICAL INFORMATION:**

**Route(s) of Entry:** Ingestion, skin, eyes.

**Health Hazards (Acute and Chronic):** Irritation to eyes may occur on contact. Ingestion may cause nausea/vomiting.

**Carcinogenicity:** None

**Mutagenicity:** None

**Reproductive effects:** Not available

**Teratogenicity:** Not available

**Acute Toxicity:** LD<sub>50</sub> (Oral Mouse) 4090 mg/kg (based on glycerin content)

**12. ECOLOGICAL INFORMATION:** Not available

**13. DISPOSAL CONSIDERATIONS:** Not available

**14. TRANSPORT INFORMATION:** Not available

**15. REGULATORY INFORMATION:** Not available

**16. OTHER INFORMATION:**

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