## MATERIAL SAFETY DATA SHEET

**Product Identity: Sodium Chloride 7.5%** 

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

Emergency Telephone: (715) 833-0644 Information Telephone: (715) 833-0644

Date Prepared: Aug. 24, 2006 Contact: Terry Krueger

Replaces issue of: September 30, 1992 Prepared By: Travis Krueger

**SIGNIFICANT COMPONENTS:** 

<u>Component</u> <u>CAS NO.</u> <u>OSHA PEL</u> <u>ACGIH TLV</u> <u>mg/mL</u>

Sodium Chloride 7647-14-5 Not Listed Not Listed 60.0

PHYSICAL/CHEMICAL CHARACTERISTICS:

**Boiling Point:**  $\sim 100 \, ^{\circ}\text{C}$  **Specific Gravity (H<sub>2</sub>0 = 1):**N/A

Vapor Pressure (mm Hg):N/AMelting Point:N/AVapor Density (Air = 1):N/AEvaporation Rate:N/A

(Butyl Acetate = 1)

Solubility in Water: Complete

**Appearance and Odor:** Clear liquid having no odor

**FIRE/EXPLOSION HAZARDS:** 

Flash Point (Method Used): N/A (water based) Flammable Limits: N/A

**Extinguishing Media:** Usual fire fighting equipment including self-contained breathing

apparatus.

**Special Fire Fighting Procedures:** None

**Unusual Fire and Explosion Hazards:** None

**REACTIVITY INFORMATION:** 

Stability: Stable Conditions to Avoid: None known

**Incompatibility (Materials to Avoid):** None **Hazardous Decomposition or Byproducts:** None

Hazardous Polymerization: Will not occur

## **HEALTH HAZARD INFORMATION:**

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

Health Hazards (Acute and Chronic): None known

Carcinogenicity: None known

**Signs and Symptoms of Exposure:** May cause irritation upon accidental eye contact.

Medical Conditions Generally Aggravated by Exposure: None known

**Emergency and First Aid Procedures:** SKIN: Wash with soap and water.

EYES: Flush with clean water for 15 minutes.

INGESTION: Drink plenty of water.

## PRECAUTIONS FOR SAFE HANDLING AND USE:

Clean up of Released/Spilled Material: Wash with water down sewer

**Waste Disposal Method:** Follow Federal, state and local regulations for non-

hazardous waste disposal

**Handling and Storing Precautions:** Clean dry warehouse, ambien conditions. Handle

and store with care to avoid spillage.

**Other Precautions:** None known.

## **CONTROL MEASURES:**

**Respiratory Protection:** Not normally required. **Ventilation:** Local exhaust should be provided. **Protective Clothing or Equipment:** None required

**Work/Hygienic Practices:** Avoid contact with eyes and mucus membranes.