



Initial Preparation Date: 1/14/08

Last Revision Date: 2/20/08

Effective Date: 2/20/08

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTITY: PEAK RADIATOR CLEANER AND FLUSH

1. CHEMICAL PRODUCT & COMPANY INFORMATION

*OLD WORLD INDUSTRIES, INC.
4065 COMMERCIAL AVENUE
NORTHBROOK, ILLINOIS 60062
PHONE: 847-559-2000
EMERGENCY PHONE: 1-800-424-9300 (CHEMTREC)*

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Material</u>	<u>CAS#</u>	<u>% by Wt.</u>
Sodium Gluconate	527-07-01	< 5

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Eye and skin irritant

HAZARD RATING SYSTEM

NPFA: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0
HMIS: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PERSONAL PROTECTION:
B

KEY: 0 - Minimal 1 - Slight 2 - Moderate 3 – Serious 4 – Severe
 B – Safety glasses and gloves

POTENTIAL HEALTH EFFECTS

This product does not contain any components above de minimums concentrations that are considered carcinogenic by OSHA, IARC or NTP.

Routes of Entry:

Signs and Symptoms of Exposure:

Eye: Irritant

Skin: Irritant

Inhalation: Not a likely source of entry – respiratory, irritation and coughing

Ingestion: Administer large quantities of water to conscious patient, pH of product is alkaline 10.0 to 12.0

4. FIRST AID MEASURES

Ensure physician has access to this MSDS.

TREATMENT

Eyes: If the product contacts the eyes, immediately wash the eyes with large quantities of room temperature water for at least fifteen (15) minutes, occasionally lifting the lower and upper lids. Get medical attention immediately. A follow-up visit to an ophthalmologist should be made. Contact lenses should not be worn when working with this chemical.

Skin: If the product contacts the skin, promptly wash the contaminated skin with soap and water for at least fifteen (15) minutes. Get medical attention as required.

Inhalation: Move the exposed person to fresh air at once and call emergency medical care. If breathing has stopped, give artificial respiration. If breathing is difficult, give humidified oxygen.

Ingestion: If this product is ingested, do NOT induce vomiting. Get medical attention immediately.

Notes to Physician: No data available.

5. FIRE FIGHTING MEASURES

FIRE & EXPLOSION HAZARD DATA

Flammable Properties

Flash Point: N/A

Auto Ignition Temperature: N/A

Flammability Limits - % of vapor concentration at which product can ignite in presence of spark.

Lower Flammability Limits: N/A

Upper Flammability Limits: N/A

Extinguishing Media: Carbon dioxide, dry chemical, foam and water fog

Protective Equipment For Fire Fighters: Use SCBA apparatus operated in pressure demand or other positive pressure mode.

Unusual Fire and Explosion Hazards: None

6. ACCIDENTAL RELEASE MEASURES

Cleanup:

Small Spill: Remove sources of heat or ignition; provide adequate ventilation, contain leak using absorbent, inert, non-combustible material.

Large Spill: Contain spill, transfer to secure containers. In the event of an uncontrolled material release, the user should determine if release is reportable under applicable laws and regulations.

7. HANDLING AND STORAGE

Handling: See other sections of MSDS.

Storage: See other sections of MSDS.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection: Respirators normally not required.

Skin Protection: Use natural rubber or neoprene gloves as required.

Eye Protection: Use splash-proof chemical safety goggles or appropriate full-face shield.

Other Protective Clothing / Equipment: If there is a possibility of exposure of an individual's body to the product, wear body-covering clothes to avoid prolonged or repeated exposure.

Engineering Controls:

Local Exhaust: Provide local ventilation to maintain exposure levels below recommended exposure limits.

Mechanical (General): In confined spaces, mechanical ventilation may be required.

General Hygiene Considerations: Use normal hygiene practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	N/A
Freeze Point:	N/A
Pounds/Gallon:	9.83
Specific Gravity (Water =1):	1.18
Vapor Pressure (mm of Hg):	N/A
Vapor Density (Air=1):	< 1.0
Water Solubility:	Soluble
Appearance:	Yellow
Odor:	Mild chemical odor
Melting Point:	N/A
Evaporation Rate:	N/A
pH:	10 to 12
Viscosity:	Waterlike

10. STABILITY & REACTIVITY DATA

Stability:	Stable
Conditions to Avoid:	None
Incompatibility (Materials to Avoid):	Strong acids
Hazardous Decomposition Products:	None
Hazardous Polymerization:	Will not occur

11. TOXICOLOGICAL INFORMATION

No data available

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state and federal regulations. Before attempting cleanup, refer to other sections of MSDS for hazard warning information.

14. TRANSPORT INFORMATION

U.S. Department of Transportation: Not regulated
IMDG: Not regulated
IATA: Not regulated

15. REGULATORY INFORMATION

THIS PRODUCT CONTAINS COMPONENT(S) CITED ON THE FOLLOWING REGULATIONS:

CERCLA: Section 311 (b) (4): Requires discharges of crude oil and petroleum products in any kind or form to waters must immediately be reported to the National Response Center at 800/424-8802.

SARA Title III:

Section 302: None
Section 304: None
Section 311: None
Section 313: None

16. OTHER INFORMATION

Contact: Thomas Cholke

Phone: (847) 559-2225

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