

## MATERIAL SAFETY DATA SHEET

Date of Last Revision: 1/06

# GlobalTech® Lead Detector Detecting SR Powder #1

Product Code: LDK223-DP

### Section 1 ... Composition/Information on Ingredients

CAS #: 523-21-7

Synonyms: Rhodizonic Acid Sodium, Sodium Rhodizionate

### Section 2 ... First Aid Measures

- In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.
- In case of contact, immediately wash skin with soap and copious amounts of water.
- If inhaled, move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
- If swallowed, wash out mouth with water provided person is conscious. Call a physician.
- Wash contaminated clothing before reuse.

### Section 3 ... Fire Fighting Measures

**Extinguishing Media:** Water spray, carbon dioxide, dry chemical powder, or appropriate foam.

**Special Firefighting Procedures:** Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

**Specific Hazards:** Emits toxic fumes under fire conditions.

### Section 4 ... Accidental Release Measures

- Wear respirator, goggles, rubber boots, and rubber gloves.
- Sweep up, place in a bag, and hold for waste disposal.
- Ventilate area and wash spill site after material pickup is complete.

### Section 5 ... Handling and Storage

Refer to Section 6.

### Section 6 ... Exposure Controls/Personal Protection

- Chemical safety goggles.
- Compatible chemical-resistant gloves.
- NIOSH/MSHA – approved respirator.
- Safety shower and eye bath.
- Mechanical exhaust required.
- Avoid inhalation.
- Avoid contact with eyes, skin, and clothing.
- Avoid prolonged or repeated exposure.
- Wash thoroughly after handling.
- Keep tightly closed.
- Store in a cool dry place.

### Section 7 ... Physical and Chemical Properties

**Appearance and Odor:** Grey powder.

**Physical Properties:** Molecular Wgt: 214.00.

### Section 8 ... Stability and Reactivity

**Incompatibilities:** Strong oxidizing agents.

**Hazardous Combustion/Decomposition Products:** Toxic fumes of carbon monoxide and carbon dioxide.

### Section 9 ... Toxicological Information

**Acute Effects:**

- May cause eye irritation.
- May cause skin irritation.
- Material may be irritating to mucous membranes and upper respiratory tract.

**Chronic Effects:**

- To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

### Section 10 ... Ecological Information

Data not yet available.

### Section 11 ... Disposal Considerations

Any unused material should be managed in an appropriate and approved waste disposal facility. Processing, use, or contamination of this product may change the waste management options. Dispose of container and unused contents in accordance with federal, state and local regulations.

### Section 12 ... Transport Information

Non-hazardous for ground and air transport.

### Section 13 ... Regulatory Information

SARA Listed: No.

### Section 14 ... Other Information

The above information is believed to be correct, but does not purport to be all-inclusive and shall be used only as a guide. JNJ Industries shall not be held liable for any damage resulting from handling or from contact with the above product.

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24 Hrs. per day, 7 days per week