Ritchie Engineering Company, Inc.

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Bloomington, MN 55438

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Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g), Rev. 2012 and GHS Rev 03.

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1. Identification

Preparation trade name: Leak Test Vial Product
number: 69386/400374
Product description: Leak Test Vial Application:
Test Leak Detector functionality
Manufacturer: Ritchie Engineering Company, Inc.
10950 Hampshire Avenue South
Bloomington, MN 55438
Emergency Contact: US & Canada 800-424-9300 (24 HOURS) CHEMTREC;
Call collect outside continental US & Canada: 703-527-3887.

2. Hazards Identification

Most important hazards: None
Specific hazards: None
GHS Label elements: Not required
Hazard pictograms: Not required

3. Composition

Proprietary Formula Gel: proprietary formulation, dye, calcium acetate, water mixture
CAS #: Not assigned—product is a mixture.

4. First aid measures

Skin contact: Flush exposed area with warm water.
Eye contact: Flush eye with large amounts of warm water.
Ingestion: Drink sips of warm water or milk.

5. Fire fighting measures

Suitable extinguishing media: N/A
Unsuitable extinguishing media: N/A
Special hazards in fire: No known toxic combustion products or special fire fighting hazards.
Required special protective equipment for fire-fighters: N/A

6. Accidental release measures

Personal precautions: None
Environmental precautions: None
Methods for cleaning: Absorb on vermiculite, paper or other absorbent.

7. Handling and storage

Handling: Avoid contact with skin and eyes. Do not ingest.
Storage: Store in cool dry place

8. Exposure Controls

Engineering measures: N/A
Control Parameters: Avoid contact with skin and eyes
Personal protection equipment: Not required
Eye protection: Not required
Hand protection: Not applicable
Hygiene measures: Not required

9. Physical and chemical properties

Appearance: Green gel
Odor: none
pH: 7.8 – 8.5
Boiling point: N/A
Melting point: N/A
Flashpoint: >200 degrees F
Explosive properties: N/A
Vapor pressure: N/A
Vapor density: N/A
Solubility in water: Moderate

10. Stability and reactivity

Conditions to avoid: This product is stable. Hazardous polymerization will not occur.
Materials to avoid: Heat, open flame
Hazardous decomposition products: None known.

11. Toxicological information

No information is available at this time.

12. Ecological information

No information is available at this time.

13. Disposal Considerations

The purchaser is responsible for proper waste disposal of empty, partial or full vials. Any disposal practice must be in compliance with local, state, or federal laws and regulations.

14. Transport information

This package conforms to 49 CFR 173.4

15. Regulatory information

OSHA STATUS: This product is not hazardous under the criteria of the Federal OSHA hazard Communication Standard 29 CFR 1910.1200.

16. Other Information

Preparation trade name: Leak Test Vial

Reference number: AC-LSA0001A

Date of preparation / last revision: 01/26/2015

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.