

SAFETY DATA SHEETS

This SDS packet was issued with item:

078672295

N/A



KACEY®
DIAGNOSTICS

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MSDS SHEET – MATERIAL SAFETY DATA SHEET PRODUCT NAME: EG Test (Ethylene Glycol Test) MSDS No: KCEGT

1. Basic Information

Manufactured For: Kacey Med-Vet Incorporated Address: 2588 Bearwallow Mountain Rd Hendersonville, North Carolina 28792

Emergency contact: Customer Service Emergency Telephone: 828.685.3569 Last Update : 04/07

Chemical State: Solid Chemical Type: Mixture

2. Ingredients

Phosphate buffer (pH 7.0) and sucrose constitute 95% of the dry solid chemicals on the membrane

CAS No. 7778-77-0 Chemical Name: Potassium dihydrogen phosphate Sucrose

3. Hazardous Identification

Hazardous Category:

Chronic Acute Fire Pressure Reactive

3. Hazardous Identification Information: Harmful if swallowed, inhaled or absorbed through the skin

4. First Aid Measures

Route(s) of Entry: Ingestion, inhalation, and contact.

Health Hazards:

Eye: Eye contact with product may cause irritation and redness.

Skin: Contact with skin may cause irritation

Inhalation: Inhalation may cause irritation, headache, nausea, and drowsiness.

Ingestion: Ingestion may cause irritation and nausea

Signs & Symptoms: NI

Medial condition Generally Aggravated by Exposure: NI

Emergency & First Aid Procedure:

Eye & skin: flush with copious amount of water for at least 15 minutes

Inhalation: Immediately move victim to fresh air

Ingestion: For ingestion by accident have victim drink water or milk to dilute

Call a physician immediately. Induce vomiting if advised by physician

Other Health Warnings: NI Appearance & Order: Yellow Odorless Solid

5. Fire Fighting Measures

Flash Point: NI Lower Explosive Limit: NI Upper Explosive Limit: NI

F.P. Method: NI Fire Extinguishing Media: Water spray / fog, alcohol or polymer foam

Special Fire Fighting Procedure; Prevent human exposure to fires, fumes, smoke, and products of combustion. Evacuate non-essential personnel. Firefighters should wear full-face, self contained breathing apparatuses and protective clothing. Prevent pollution of ground water from fire control run off.

Unusual Fire and Explosion: NI

6. Accidental Release Measures: NI

7. Handling & Storage: Precautions should be taken Protect bottle against physical damage. Store in cool dry area, inaccessible to children. Other Precautions: NI

8. Exposure Controls/ Personnel Protection : NI

9. Physical & Chemical Properties:

Boiling Point: NI Melting Point: NI Evaporation Rate(Butyl Acetate=1): NI Vapor Pressure mm Hg: NI

Specific Gravity: H2O=1: NI Vapor Density: Air=1: NI Solubility in water: Soluble

10. Stability & Reactivity

11. Stability: Stable Incompatibility: Materials to avoid – Avoid contact with bleaching agents and oxidizers

Decomposition by Products: If product is burned carbon monoxide and miscellaneous organic compounds are produced (some potentially toxic). Hazardous polymerization: Will not occur

12 Toxicological Information: NI

13. Ecological Information: NI

14. Disposal Considerations: Dispose of at an approved facility in accordance with applicable regulations under RCRA and in accordance to all federal, state, and local regulations.

15. Transportation Information: NI

16. Regulatory Information: - OSHA STATUS: this products is hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200

TSCA STATUS: the ingredients of this product are listed in the TSCA inventory

CERCLA REPORTABLE QUANTITY: None

SARA TITLE III:

Section 302 EXTREME HAZARDOUS SUBSTANCE : NONE

Section 311/312 HAZARDOUS CATEGORIES: Immediate & delayed health hazards.

SWCTON 313 toxic chemicals: None

RCRA STATUS: If discarded in its purchase form, this product would not be hazardous waste either by listing or by characteristics. However, under RCRA it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste (40 CFR 261.20-24)

Other Information

Reasons for issue: MSDA for Ethylene Glycol Test Strip NI not indicated. The information and the statements in the Material Safety Data Sheet are believed to be accurately reflect the scientific evidence used in making the hazardous identification but is not to be construed as a warranty or representation of which we assume legal responsibility. Additional information may be necessary or desirable depending on the particular, exceptional, or variable conditions or circumstances of use or storage or because of locally applicable laws or government regulations. Therefore, you should use this information only as particular circumstance or conditions and of the completeness of the information available from all sources to assure both the proper use of the material described herein and the safety and health of employees.