



MATERIAL SAFETY DATA SHEET

Based on U.S. Department of Labor
Occupational Safety and Health
Administration
Form OMB NO. 1218-0072

TELEPHONE NUMBER OF INFORMATION: 1-800-606-6246
EMERGENCY TELEPHONE NUMBER: 1-760-929-9911
DATE PREPARED: July 13, 2006

TRADE NAME: Ethidium Bromide Destaining Tea Bags
DATE OF ISSUE: July 13, 2006
DATE OF REVIEW: January 03, 2012

SECTION 1 - MATERIAL IDENTIFICATION

CHEMICAL NAME: Ethidium Bromide Destaining Tea Bags
TRADE NAME: Ethidium Bromide Destaining Tea Bags
CATALOG NUMBER: 15007-25

SECTION 2 - COMPOSITION/IDENTITY INFORMATION

This material is not considered hazardous under 29CFR 1910.1200. As with all chemicals, exercise caution while handling. Treat as a hazardous waste when bag contains Ethidium bromide. See appropriate MSDS for the Ethidium bromide used with this product.

SECTION 3 – HAZARDS INFORMATION

Label Precautionary Statement

Potential Health Hazards:

Inhalation: No toxicity expected from inhalation. Mildly irritating to mouth, throat and stomach. Can cause abdominal discomfort.

Ingestion: No toxicity expected from inhalation. Mildly irritating to mouth, throat and stomach. Can cause abdominal discomfort.

Skin Contact: May be irritating to skin.

Eye Contact: May be irritating to eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Chronic Exposure: No information available.

Aggravation of Pre-existing Conditions: No information available.

Caution: The toxicological properties of this chemical have not been thoroughly investigated.

SECTION 4 – FIRST AID MEASURES

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

Ingestion: Wash mouth out with water provided person is conscious. Call a physician if symptoms develop.

Skin Contact: Immediately wash skin with soap and copious amounts of water.

Eye Contact: Immediately flush eyes with copious amounts of water for at least 15 minutes.

Wash contaminated clothing before reuse.

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

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

Special Firefighting Procedures: As when fighting any fire, wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual Fire and Explosions Hazards: Emits toxic fumes under fire conditions.

SECTION 6 –STABILITY AND REACTIVITY DATA

Stability: Stable under normal conditions of use and storage.

Conditions To Avoid: No information available.

Incompatibilities: Strong oxidizers.

Hazardous Combustion or Decomposition Products: Toxic fumes of carbon monoxide and carbon dioxide. Ventilate area and wash spill site after material pick up is complete.

Hazardous Polymerization: Will Not Occur.

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SECTION 7 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT AT 1 ATM, DEG C:	N/A
VAPOR PRESSURE (mm Hg):	N/A
VAPOR DENSITY (AIR = 1):	N/A
SOLUBILITY IN WATER:	insoluble
APPEARANCE AND ODOR:	solid, no odor
SPECIFIC GRAVITY (H2O = 1):	N/A
MELTING POINT:	N/A
EVAPORATION RATE (Bu Ac = 1)	N/A
VOLATILES, % BY VOLUME:	N/A
MOLECULAR WEIGHT:	N/A

SECTION 8 – ACCIDENTAL RELEASE MEASURES

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pick up is complete.

SECTION 9 – HANDLING AND STORAGE

Refer to section 8 and 10.

SECTION 10 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Area ventilation is generally adequate.

Personal Protective Equipment: Wear appropriate NIOSH/MSHA approved respirator, chemical-resistant gloves, safety goggles and other protective clothing.

Maintain a working Safety Shower and Eye Bath / Wash. Use in a chemical fume hood. Do not inhale. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep storage container tightly closed. Store in a cool, dry place.

SECTION 11 – DISPOSAL CONSIDERATIONS

Regulatory Information: No information available.

Disposal Method: Clean up and dispose of waste in accordance with all federal, state and local environmental regulations.

SECTION 12 – TRANSPORT INFORMATION

Not regulated.

SECTION 13 – TOXICOLOGICAL INFORMATION

Acute Effects: May be harmful if swallowed. Dust may be irritating to eyes, mucous membranes and upper respiratory tract. May cause skin irritation. To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

SECTION 14 – ECOLOGICAL INFORMATION

Data not yet available.

SECTION 15 – REGULATORY INFORMATION

European Information: R: N/A
S: N/A



SECTION 16 – OTHER INFORMATION

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